

SEEDS AND PLANTS



★ 1940 AND FOR THE DURATION OF THE WAR

The Oldest Established Seed and Plant Business in South Africa

1865 — 1940

TO OUR CUSTOMERS AND FRIENDS

WE have pleasure in presenting to you the 1940 issue of our Catalogue, which is also intended to cover the duration of the War.

In doing so we take the opportunity of thanking you for your past patronage and of assuring you of our best services in the future. It is our constant endeavour to give you the full benefit of our experience gained year by year.

We have many customers who have dealt with us for many years and we especially appreciate them as showing that confidence in us which we strive to merit.

We regret to report the loss of two members of the firm since our last publication. Mr. William Gowie passed away in 1938 at a ripe old age. He founded the business in 1865 when still in his teens, and by many years of arduous work developed it to become known throughout South Africa. He retired some years ago when old age made itself felt.

Then last year his eldest son, Mr. William Ross Gowie, passed away. He had been in indifferent health for some years, but, except for a short break, was able to take an active part in the management of the business. His son, Mr. Basil Ross Gowie, who has been on the staff for many years and has gained a wide experience in both the nursery and seed store, has been granted a partnership.

Owing to the scarcity and high cost of paper we have found it necessary to curtail the size of our Catalogue by eliminating illustrations and testimonials.

We have not increased prices of nursery stock or of seeds in packets and by the ounce.

In instances where it will be necessary to advance prices of imported goods we shall ask customers for confirmation before executing their orders, unless the difference is very small.

We are finding it difficult to obtain prompt delivery of our orders and must ask our customers to bear with us during this period of world upheaval.

We are pleased to inform our customers that we have made arrangements to increase our production of roses and expect to be in a position to fill all orders booked in advance. It would be helpful if customers who intend ordering roses and fruit trees for winter delivery would book them in May or early in June.

We have found it necessary to make a charge in future for packing roses owing to the increased cost of packing material. (See page 37 for rates.)

We have pleasure in informing customers in the following territories of new reduced parcel post rates, viz., Southern Rhodesia, 9d. per lb. ; Northern Rhodesia, 1/- per lb. ; Bechuanaland Protectorate, 6d. per lb. We are hoping that increased business will result.

Customers in Southern Rhodesia no longer require permits to import citrus trees from the Union.

Customers in Kenya, Uganda, Tanganyika and the Belgian Congo must obtain a permit from their Director of Agriculture and send it to us with their orders for trees, plants and bulbs.

There are no restrictions to sending nursery stock to Northern Rhodesia and Nyasaland.

Yours for better gardens,

W. R. C. Gowie

GRAHAMSTOWN, Cape Province

Postal Address : P.O. Box 57.

Telegraphic Address : "Oatlands."

NURSERIES : Oatlands Park, Grahamstown ; Trappes Valley, C.P.

BUSINESS NOTICES

Terms.—Orders from new or unknown clients must be accompanied by a Bank or other suitable reference, otherwise cash with order, or C.O.D.

Credit of 30 days is allowed on all orders from approved customers excepting Nursery Stock, Potatoes, Wreaths and Bouquets, which are net cash on delivery.

Our trade mark stamp with date of year is affixed to each packet of seed we send out.

When only one or two packets of seeds are ordered we send them per letter post at a cost of 1d. per oz. Will customers kindly add postage when remitting cash with order.

Please note that all orders under 5s. in value should be accompanied by a postal note or stamps.

Should customers for fruit trees find that through unforeseen circumstances they are unable to take delivery, sufficient notice must be given to enable us to dispose of the trees before the season closes.

Important

Will customers please note that it is important to write their name (state whether Rev., Mrs. or Miss) and address distinctly to avoid mistakes and delay in executing their orders.

Please write all orders on a separate sheet of paper, or at the foot of letter.

Bank exchange must be added to cheques.

Conditions of Sale—No Guarantee

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty, expressed or implied, as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

Rates of Postage

Union. Inland parcel post rates which apply to all imported goods. 4 ozs. 2d., 8 ozs. 4d., 1 lb. 6d. and 6d. for every additional lb. or fraction.

Agricultural (for Union Products only). 1½ lbs. 3d., 3 lbs. 6d., 6 lbs. 8d., 9 lbs. 10d., 11 lbs. 1s.

South-West Africa Protectorate. Same as Union Inland Rates.

Southern Rhodesia. 9d. per lb.

Northern Rhodesia. 1/- per lb.

Bechuanaland Protectorate. Inland 6d. per lb. Agricultural 3 lbs. 1/-, 7 lbs. 1/6, 11 lbs. 2/-.

Note.—The bulk of the seeds offered in this Catalogue are imported and therefore cannot be forwarded per "Agricultural Post."

Pound Prices for Vegetable Seeds on application.

GOWIE'S

Cultural Hints for the Twelve Months

NOTE.—The Notes on the Cultivation of Seeds and Plants contained in this Catalogue apply particularly to the Eastern portion of the Cape Province, and also to the Orange Free State with the exceptions specified in the footnote,* but, with due regard to the difference in seasons, they will also be found useful in directing operations in other parts of South Africa. These Cultural Notes, and those appearing in Mr. W. Gowie's Book on Gardening, do not by any means cover the whole ground. It is impossible to anticipate all the information our customers may require, but when any difficulty arises in regard to the treatment of Seeds or Plants, we shall esteem it a favour if the matter is referred to us.

In the uplands of the Cape Province, and in Basutoland, Orange Free State, Transvaal and Natal increased opportunities for sowing and planting are afforded in consequence of regular summer rains. In Rhodesia, however, the rains are practically limited to the Summer months.

JANUARY.

Sow Cabbage, Cauliflower and Savoy. Lettuce, Radish, Celery, Cress, Mustard, Spinach, Peas, Herbs, Carrot, Parsnip, Queen Onion, Turnip, Beet, Brussels Sprouts, Kohl Rabi, Leek, Parsley, Tomato and French Beans. Sow Calceolaria, Primula and Cineraria, in a mixture of good turfy loam, leaf mould and sand, in well drained pots. Carnation, Foxglove, Columbine, Wallflower, Daisy, Acroclinium, Antirrhinum, Calendula, Dianthus, Dimorphotheca, Eschscholtzia, Gaillardia, Lupin, Mignonette, Nemesia, Phlox, Iceland Poppy, Stock, Zinnia, Venedium and other hardy flowers may also be sown. **PANSIES and STOCKS.**—Finest flowers are produced from early sowings—say January, February, March. Seed-beds would be the better for some protection from the sun, and a plentiful supply of water is quite indispensable. It is better to raise small flower seeds in boxes or pans for transplanting later; in this way they can be more conveniently protected from heat or rain. **FLOWER BULBS.**—Prepare ground for planting (in February and March), Anemones, Daffodils, Freesias, Hyacinths, Narcissus, Ranunculus, Snowdrops, Jonquils, etc. We find that our Roses and Citrus Trees do exceedingly well planted in January and February in districts where Summer rains are prevalent.

FEBRUARY.

FLOWER BULBS.—Plant Anemones, Daffodils, Freesias, Jonquils, Hyacinths, Narcissus, Ranunculus, Snowdrops, etc., for Winter and early Spring flowers. Sow Pansy, Stock, Daisy, Godetia, Dianthus, Verbena, Phlox, Delphinium, Pentstemon, Snapdragon, Carnation, Larkspur, Scabious, Cosmos, Hunnemannia, Sweet Sultan, Gaillardia, Acroclinium, Columbine, Candytuft, Calendula,

FEBRUARY—contd.

Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia, Geum, Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Polyanthus, Iceland Poppy, Rhodanthe, Schizanthus, Statice, Winter Sweet Peas, Sweet William, Wallflower, Venedium and other hardy flowers. Sow Cauliflower, Cabbage, Savoy, Onion, Beet, Lettuce, Spinach, Turnip, Radish, Brussels Sprouts, Carrot, Cress, Kohl Rabi, Leek, Mustard, Parsley, Parsnip, Herbs, French Beans, etc. Sow Lucerne, Rape, Swede and other Turnips, Mangel, etc. Seed-beds would be the better for some protection from the sun, and a plentiful supply of water is quite indispensable. Plant Potatoes.

MARCH.

Plant out Cabbage and Cauliflower. Sow Onion, Turnip, Cauliflower, Cabbage, Brussels-Sprouts, Leek, Parsnips, Spinach, Lettuce, Beet, Carrot, Savoy, Herbs, Parsley, Radish, Shallot, Broad Beans, Cress, Kohl Rabi, Mustard, etc. Plant Narcissus, Snowdrops, Hyacinths, Ranunculus, Jonquils, Daffodils, Anemones, etc., for Winter and early Spring flowers. Sow Winter-flowering Sweet Peas, Pansy, Carnation, Larkspur, Pentstemon, Dianthus, Stock, Polyanthus, Verbena, Primrose, Snapdragon, Godetia, Daisy, Acroclinium, Columbine, Candytuft, Calendula, Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia, Geum, Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Polyanthus, Iceland Poppy, Rhodanthe, Schizanthus, Statice, Sweet William, Wallflower, Venedium, etc. Sow Swede and other Turnips, Rape, Kohl Rabi, Chicory, Mangel, etc.

* In the Orange Free State the following should not be sown in the months named, viz.:—**February**—Cauliflower, Cabbage and French Beans. **March**—Cauliflower, Cabbage, Brussels Sprouts, French Beans and Savoy. **April**—Cabbage. **June**—Cabbage.

CULTURAL HINTS—(Continued).

APRIL.

Where conditions are favourable, Roses and Strawberries may be planted, also Forest and Ornamental Trees. Flower Bulbs, such as Ranunculus, Hyacinth, Narcissus, Anemone, Daffodil and Snowdrops may still be put in. Those coming through the ground will require careful attention; they should be watered regularly in dry weather. Sow Onion, Turnip, Cabbage, Broad Beans, Lettuce, Beet, Spinach, Parsnip, Carrot, Radish, Shallot, Kohl Rabi, Mustard, Leek, etc. Seeds of Hardy Annuals and Perennials may still be sown, such as Winter-flowering Sweet Peas, Pansy, Carnation, Daisy, Stock, Larkspur, Chrysanthemum, Godetia, Phlox, Hunnemannia, Acroclinium, Columbine, Candytuft, Calendula, Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia, Geum, Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Petunia, Polyanthus, Iceland Poppy, Rhodanthe, Schizanthus, Statice, Sweet William, Wallflower, Venedium, etc. The season for planting Fruit Trees is near at hand, and the ground should be got in readiness.

MAY.

This is the best month for sowing Garden Peas. It is also a good time to sow Onion, Lettuce, Leek, Turnip, Spinach, Beet, Herbs, Mustard, Parsley, Parsnip, Radish and Broad Beans. Hardy flowers, such as Pansy, Poppy, Stock, Dianthus, Carnation, Cosmos, Daisy, Calendula, Gaillardia, Geum, Godetia, Gypsophila, Larkspur, Linaria, Phlox, Scabious, Statice, Verbena, Wallflower, Summer Sweet Peas, Winter Sweet Peas, and Candytuft, may still be sown. An excellent time to plant out Strawberries. The season for planting Roses and Fruit Trees is approaching, and the ground should be got ready. Success or failure is largely dependent upon the condition of the ground; hence the importance of thorough preparation. The ground should be trenched to its full depth, and a liberal supply of well-rotted stable litter, or other manure, incorporated with it.

JUNE.

The planting season is with us for Fruit Trees; Fruit Shrubs, Rose Plants, Carnation Plants, Grape Vines, and in a general way every tree and shrub which casts the leaf; also Strawberries, Rhubarb and Horse Radish. Excellent Peas, Onions and Broad Beans are obtained from seed sown this month. Sow also Cabbage, Lettuce, Leek, Radish, Spinach, Turnip, etc.

JULY.

Now is the time to plant Fruit Trees, Fruit Shrubs, Rose Plants, Carnation Plants, Grape Vines, Forest and Ornamental Trees; also Rhubarb, Horse Radish, Jerusalem Artichokes and Strawberries. Hardy Annuals and Perennials, such as Pansies, Carnations, Stocks, Phlox and Verbenas, may be planted out into the open ground. Sow Poppy, Snapdragon, Aster, Larkspur, Marigold, Clarkia, Petunia, Phlox, Verbena, Calliopsis, Pansy, Calendula, Gaillardia, Godetia, Gypsophila, Linaria, Petunia, Summer Sweet Peas, Statice, Wallflower and other hardy flowers. Sow Onion, Turnip, Lettuce, Radish, Peas, Spinach, Tomato (in frames), etc. Now is the time to prune Fruit Trees, Grape Vines, and Rose Plants.

AUGUST.

The season is now well advanced, and the planting of Fruit Trees, Rose Plants, Carnation Plants, etc., should be completed without delay. Seeds of early Marrows and Cucumbers may be planted in warm corners, also Beet, Carrot, Artichoke, Asparagus, Celery, Cress, Herbs, Radish, Lettuce, Mustard, Parsley, Rhubarb, Turnip, Tomato (in frames), and towards the end of the month a few French Beans may be put in, in a sunny situation. **POTATOES.**—The planting season has begun. **FLOWER BULBS.**—Re-pot Caladium, Begonia, Gloxinia, Cyclamen and other greenhouse species; and plant in the open ground Dahlia, Lily, Tuberose, Summer Hyacinth, etc. Aster, Zinnia, Portulaca, Lobelia, Phlox, Mignonette, Marguerite, Carnation, Petunia, Marigold, Poppy, Dianthus, Salpiglossis, Larkspur, Salvia, Gypsophila, Hunnemannia, Lupin, Scabious, Statice, Verbena, Wallflower, and other Half-hardy Annuals may be sown. *In view of Spring time ground should be got in readiness for immediate sowing and planting.*

SEPTEMBER.

SPRING TIME.

SEED TIME.

Seeds of every description may be sown this month, more particularly the following: **VEGETABLES.**—Tomato, Rhubarb, Dwarf French and Runner Beans, Water Melon, Musk Melon, Cucumber, Vegetable Marrow, Squash, Pumpkin, Mealies, Herbs, Parsnip, Peas, Carrot, Garden Beet, Celery, Artichoke, Asparagus, Capsicum, Cress, Egg Plant, Mustard, Parsley, Radish, Spinach, Turnip, Cape Gooseberry. Sow Aster, Cockscomb, Balsam, Dahlia, Portulaca, Lobelia, Rhodanthe, Zinnia, Gypsophila, Hunnemannia, Lupin, Petunia, Scabious, Statice, Verbena, Wallflower, and other

CULTURAL HINTS—(Continued).

SEPTEMBER—(Continued).

Tender Annuals ; and in pots (for the greenhouse), Begonia, Coleus, Cyclamen, Streptocarpus, Gloxinia, Fuchsia, Pelargonium etc. **PLANTS and BULBS.**—Now is the time to plant Begonias, Coleus, Dahlias, Ferns, Fuchsias, Geraniums, Gladiolus, Gloxinias, Palms, Flowering and Ornamental Shrubs, etc. **POTATOES** for the main crop should be planted this month.

OCTOBER.

SPRING TIME.—At this season seeds of every kind may be sown, particularly Cucumber, Melon, Pumpkin, Vegetable Marrow, Squash, Rhubarb, Tomato, Garden Beet, French Beans, Peas and Mealies. Also Dahlia, Zinnia, Lobelia, Cockscomb, Balsam, Portulaca, Aster, Rhodanthe, Cosmos, Salvia, Marigold, Salpiglossis, Sunflower, Nasturtium, Petunia, and other Tender Annuals ; Begonia, Coleus, Cyclamen, Fuchsia, Gloxinia, Pelargoniums, Streptocarpus, and other greenhouse species. **POTATOES** may still be planted. An excellent time to send for plants of the following, viz. : Coleus, Begonia, Fuchsia, Canna, Chrysanthemum, Geranium, Hydrangea, Maidenhair and other Ferns, Gloxinia Palm, and other Conservatory and Hothouse species, Flowering and Ornamental Shrubs, etc.

NOVEMBER.

CONSERVATORY and HOT-HOUSE PLANTS.—Send for Coleus, Begonias, Ferns, Fuchsias, Gloxinias, Geraniums, Hydrangeas, Palms, Chrysanthemums, etc. Sow Zinnia, Portulaca, Cockscomb, Balsam, Lobelia, Mignonette, Phlox, Verbena, Candytuft, Begonia, Coleus, Cyclamen, Fuchsia, Gloxinia, Pelargonium, Aster, Convolvulus, Cosmos, Marigold, Petunia, Salvia, Salpiglossis, Nasturtium, Sunflower, etc. Seed-beds should be protected from the sun. **FLOWER BULBS.**—Where the foliage of Ranunculus, Anemone, Narcissus, Hyacinth, Snowdrop, etc., has died down, the bulbs should be carefully taken up and dried in the shade, then packed in sand and stored in some cool, dry place. Sow Tomato, Cucumber, Melon, Marrow, Pumpkin, Rhubarb, French Beans, Dwarf Peas, Beet, Carrot, Lettuce, Radish, Turnip, and, towards the end of the month, Cauliflower and Cabbage. Marrows and Cucumbers in vigorous growth, and in fact all plants in active life, should receive a plentiful supply of water in dry weather. Stakes and trellises should be employed for Tomatoes. All superfluous growth on Tomatoes should be pinched off as a means of assisting the production of fruit. Grape Vines should be topped

NOVEMBER—(Continued).

and tied down as they require it. Potatoes ripening, if required for seed, should be taken up and carefully stored in a cool, dry cellar or room.

DECEMBER.

Trees planted in the Spring, and all Shrubs, in the absence of rain, should be well watered once a fortnight at least. **CONSERVATORY and OUTDOOR PLANTS.**—Send to the Nurseryman for Maidenhair and other Ferns, Palms, Fuchsias, Geraniums, Coleus, Begonias, Hydrangeas, Chrysanthemums, etc. Dahlias will now be growing rapidly, and should receive attention. Tie them up as they require it, and let them be well supplied with water. **FLOWER BULBS.**—Treat as advised in November. *The best Cauliflowers and Cabbages are obtained from seeds sown in the Summer months.* Cucumber, Melon, Marrow, Pumpkin, Radish, Lettuce, Spinach, French Beans, Peas, Garden Beet. Tomato, Carrot, Turnip and Mealies, may also be put in. Tender Annuals may still be sown. Seed-beds and pans will require protection from the sun, and should be kept moist.

Planter's Table

Showing the number of plants required per acre allowing from 1 to 30 feet from plant to plant :—

Distance.	Plants per acre.
1 foot	43,560
2 feet	10,890
3 „	4,840
4 „	2,722
5 „	1,742
6 „	1,210
7 „	889
8 „	680
9 „	537
10 „	435
12 „	302
14 „	222
16 „	169
18 „	134
20 „	108
22 „	90
24 „	75
26 „	64
28 „	55
30 „	48

SELECTED VEGETABLE SEEDS

Reduced Rates are charged for four ounces of any one Variety of Seed offered by the ounce, and for four lbs. of any one kind of Peas and Beans.

GARDEN PEAS (Afrikaans—Ertjies).

CULTURE.—The best months to sow Peas are April, May, June and July. Sown in these months they usually escape caterpillar and other pests. In the colder climates it may be necessary to commence sowing earlier in order to escape frost. Peas may, however, be sown at any time of the year with more or less success according to the weather. They like a good rich soil which is not wet, and the seed should not be covered too deeply, about one inch only. The germ of the pea is tender and liable to be damaged by too much moisture, or excessive cold or heat. Sow *Early Dwarf-growing Varieties* in rows 18 inches apart; *Main crop Varieties* in rows 21 inches apart; and the seed 4 to 5 inches apart in the rows.

Black-Eyed Marrowfat. Very hardy field pea. Height 2 ft. . . . per packet 4d.; lb. 1/-

Dwarf Defiance. An excellent main crop variety similar to Stratagem. Height, 2½ ft. per packet 4d.; lb. 1/-

Fillbasket. A prolific variety producing long, well-filled pods, height 2 to 3 feet. per packet 4d.; lb. 1/-

Greenfeast. One of the best cropping peas grown, and a popular variety with market growers, height 2½ feet; producing abundance of well-filled pods of dark green colour; very sweet . . . per packet 4d.; lb. 1/-

Laxton's Progress. Early large podded dwarf, best of its class, 1½ feet high. per packet 6d.; lb. 1/-

Stratagem. Large pods well filled with peas of fine flavour; highly recommended. Height 2 to 3 feet . . . per packet 4d.; lb. 1/-

BROAD BEANS (Afrikaans—Boerboontjies).

CULTURE.—Broad Beans will do in any good garden soil, but a strong rich soil is preferable. Sow the seed from April to July, in rows, early kinds 2 feet apart and 4 inches apart in the rows; and late kinds, such as "Windsor," 3 feet apart and 6 inches apart in the rows. Cover the seed about 2 inches. If the beans refuse to set, pinch out the tops. This will induce the setting.

Early Longpod. Robust habit, pods well. per packet 4d.; lb. 1/-

Taylor's Windsor. Broad pod, large seed. per packet 4d.; lb. 1/-

DWARF FRENCH or KIDNEY BEANS (Afrikaans—Snyboontjies).

CULTURE.—These Beans are easily grown; they will adapt themselves to almost any soil which has been reasonably dug, and on a rich deep soil will stand drought better than any other crop in the kitchen garden. An open aspect should be chosen. The Wax-podded varieties are more delicate for the table on account of their fleshy yellow wax-like pods, but are not so hardy in constitution as the Green-podded varieties. Sow from September to March as required, in rows 18 inches apart, and drop the beans 4 to 6 inches apart in the rows, and cover them about 2 inches.

In hot, dry weather, water the ground well before sowing, and not again until the leaves are through the ground.

GREEN-PODDED VARIETIES.

Africander or Victory. A very prolific variety with large pale green pods. Also good to eat as dry beans . . . per packet 4d.; lb. 1/-

When orders for seeds total 5/- or more and are accompanied by remittance we forward same carriage free in the Union of South Africa. Please note that this does not apply to seeds in bulk.

Collection of Vegetable Seeds for Small Gardens

These Collections are composed of varieties of real merit, and are arranged to produce a year's supply of good and useful vegetables. They are specially recommended to Amateurs who find it difficult to make a selection.

Gowie's 4/- Collection of Vegetable Seeds.

*Carriage Free.** Contents:—½ lb. French Beans, 1 packet Beet, 1 packet Cabbage, 1 packet Carrot, 1 packet Cauliflower, 1 packet Cucumber, 1 packet Lettuce, 1 packet Onion, 1 packet Parsley, ½ lb. Peas, 1 packet Radish, 1 packet Tomato, 1 packet Turnip, 1 packet Vegetable Marrow.

Gowie's 8/- Collection of Vegetable Seeds.

*Carriage Free.** Contents:—1 lb. French Beans, ½ lb. Broad Beans, ½ lb. Runner Beans, 2 packets Beet, 2 packets Cabbage, 2 packets Carrot, 2 packets Cauliflower, 1 packet Cucumber, 2 packets Lettuce, 2 packets Onion, 1 packet Parsley, 1 packet Parsnip, 1½ lbs. Peas, 2 packets Radish, 1 packet Tomato, 2 packets Turnip, 1 packet Vegetable Marrow.

Larger Collections 12/-, 16/-, 24/- and upwards
(For Collections of Flower Seeds, see page 17.)

* Carriage Free, per Post or Rail at our discretion, to any Post Office or Railway Station in the Union of South Africa.

SELECTED VEGETABLE SEEDS—(Continued).

DWARF BEANS—(Continued).

Burpee's Stringless Green-pod. Combines unusual hardiness, extreme earliness, and wonderful productiveness with pods of handsome appearance and finest quality. The pods are tender, brittle and of finest flavour, and always entirely stringless even when fully matured. Absolutely the best dwarf stringless bean we know . . . per packet 6d. ; lb. 1/6

Canadian Wonder. Best all-round Dwarf French bean . . . per packet 4d. ; lb. 1/-

YELLOW-PODDED OR WAX VARIETIES.

Golden Butter Wax (black seeded). Stringless pods, fleshy and tender, very early. . . per packet 4d. ; lb. 1/-

LIMA BEANS.

Burpee's Bush Lima. An immense yielder. The beans only are used and are esteemed for their excellent flavour. They are also valuable as dry beans for winter use . . per packet 1/-

RUNNER BEANS (Afrikaans—Snyboontjies).

CULTURE.—There is no vegetable that will give a better return in a small garden than the Runner Bean, and it has the additional advantage of being ornamental. With a fair share of sunlight it is not particular about the soil ; the best results are, however, obtained when the soil has been enriched with good stable manure previous to sowing the seed. Sow from September to February in rows 3 to 4 feet apart, and drop the beans 9 to 12 inches apart in the rows. Production is much increased by the use of stakes, which should be fixed near the plants when the latter are 2 or 3 inches above the ground.

Gowie's Matchless. This is absolutely the finest stringless runner bean we have ever grown. The first beans which are produced in clusters can be picked in nine weeks if weather conditions are favourable, and they will continue to bear from four to five months if pods are picked when ready and not allowed to ripen . . . per packet 6d. ; lb. 1/6

Scarlet, ordinary . . . per packet 4d. ; lb. 1/-

ASPARAGUS (Afrikaans — Aspersie (of) Katdoring).

CULTURE.—Sow in Spring and Autumn in beds and transplant the following season or sow in drills 2 to 3 feet apart, and thin out the plants to 18 inches apart in the drills. Deep, rich soil and abundance of water are necessary to successful cultivation.

Large Purple . . . per packet 4d. ; ounce 1/-

Large White . . . per packet 4d. ; ounce 1/-

Asparagus Plants are offered on page 14.

ARTICHOKE (Afrikaans—Artisjok).

CULTURE.—The Globe Artichoke is easily grown from seed. Sow in the Spring months in beds, and transplant to 3 feet apart each way. The heads only are edible, and are boiled as an ordinary vegetable. The fleshy lower part of the scales is eaten with pepper and salt, etc.

Green Globe . . . per packet 4d.

Purple Globe . . . per packet 4d.

Roots of the Jerusalem Artichoke are offered on page 14.

GARDEN BEET (Afrikaans—Beet).

CULTURE.—The cultivation of Beet is simple, and a fair return will be made on any ordinary soil, but to grow it well a light rich loam, manured some time previous to sowing, is the best. If the soil has been newly manured the tubers will be ugly and coarse. The seed may be sown in succession from February to April, and again from July to November. Sow thinly in drills about 18 inches apart, and thin out to 5 or 6 inches apart, and afterwards to 10 or 12 inches apart, in the drills.

Detroit Dark Red, an early maturing beet of remarkable uniformity, splendid for the home garden or market, per packet 4d. ; ounce 6d.

Early Model Red Globe. Very early, small top, small tap-root, fine shape and good colour. . . per packet 4d. ; ounce 9d.

Egyptian. Turnip-rooted, dark red, very early, well known, excellent variety. . . per packet 4d. ; ounce 6d.

Perpetual (Swiss Chard Giant Lucullus). Yellow with broad white ribs, per packet 4d. ; ounce 6d.

BRUSSELS SPROUTS (Afrikaans—Spruitkool).

CULTURE.—Sow in Spring and Autumn in beds, and transplant in rows 18 inches to 2 feet apart according to variety, and 18 inches apart in the rows.

Reading Exhibition. Large solid sprouts. . . per packet 4d. ; ounce 1/-

Paris Market. Hardy and productive variety of good quality . . per packet 4d. ; ounce 1/-

GARDEN CABBAGE (Afrikaans—Kool.)

CULTURE.—Sow in beds and transplant in rows. Transplant dwarf early varieties twelve to fifteen inches apart, in rows fifteen to eighteen inches apart, and large late varieties eighteen to twenty-one inches apart, in rows eighteen to twenty-four inches apart. Cabbage will do on almost any soil with a fair amount of moisture, and may be sown all the year round. Best results are, however, obtained from seeds sown in November to March. With regard to Cape Spitzkool cabbage or Southern Cross cauliflower, which are Colonial grown seed, sow these varieties from November to March, otherwise the plants will run to seed before forming heads, if sown at any other time.

Cape Spitzkool. Large solid conical-shaped hearts of excellent quality, in all respects a splendid Cabbage, per packet 4d. ; ounce 1/6

Early Blood-Red. Small, very dark, fine for pickling . . . per packet 4d. ; ounce 1/6

SELECTED VEGETABLE SEEDS—(Continued).

GARDEN CABBAGE—(Continued).

- Early Copenhagen Market.** Very early, round solid heads which grow to a large size on short stems ... per packet 4d.; ounce 1/-
- Early and Large.** This Cabbage combines two very desirable qualities in a marked degree, viz., earliness and large size of head. Recommended ... per packet 4d.; ounce 1/-
- Early Jersey Wakefield.** A most popular early variety. The heads are extremely solid, pyramidal in shape and of excellent quality. ... per packet 4d.; ounce 1/-
- Large Blood-Red Drumhead.** ... per packet 4d.; ounce 1/6
- Large Oxheart.** Pointed head. ... per packet 4d.; ounce 1/-
- Large White Brunswick (Drumhead).** An excellent market Cabbage and a good all-round early variety ... per packet 4d.; ounce 1/-
- Pe-tsai (Chinese or Celery Cabbage).** This can be used either as a salad or as a vegetable, cooked like a cabbage. Large leaves of light green colour and thick white tender stalks and heart ... per packet 4d.; oz. 1/-
- Sugarloaf.** Pointed heads, very early and good. ... per packet 4d.; ounce 1/6

SAVOY CABBAGE (Afrikaans—Savojekool).

CULTURE.—The Savoy is specially a Winter Cabbage and should be sown in January, February and March. In other respects treat the same as ordinary cabbage.

- Early Sugarloaf** ... per packet 4d.; ounce 1/-
- Large Late Drumhead,** per packet 4d.; ounce 1/-

CAPSICUM or CHILI (Afrikaans—Rissies).

CULTURE.—Sow in Spring in boxes or in beds and transplant in rows 12 to 15 inches apart.

- Large Early Neapolitan.** The earliest of all large mild red chillies ... per packet 4d.
- Long Red** ... per packet 4d.

CARROT (Afrikaans—Geelwortel).

CULTURE.—Carrots all require good cultivation. Sow in the Spring and Autumn months, or whenever rain is likely to fall, in beds 4 feet wide, or in drills 9 to 12 inches apart, and as shallow as possible. Sow thinly and cover the seeds very lightly. Deep, rich moist soil, well trenched and well drained, is necessary to successful cultivation.

- Carter's Red Elephant.** A giant, both in length and girth. Valuable for exhibition or market. A remarkable variety ... per packet 4d.; ounce 1/6
- Chantenay (Model or Favourite).** Half-long. blunt-rooted, deep orange red, delicate flavour, ... per packet 4d.; ounce 1/-
- Danvers.** Root half-long tapering to a blunt point, orange red ... per packet 4d.; ounce 1/6
- Guerande (Oxheart or Early Gem).** Stump-rooted, bright orange red, tender and sweet. ... per packet 4d.; ounce 1/-
- Scarlet Nantes.** Improved stump-rooted, coreless. The most cultivated of all kitchen carrots, ... per packet 4d.; ounce 1/-

CAULIFLOWER (Afrikaans—Blomkool).

CULTURE.—This most useful vegetable requires a certain amount of skill to bring to perfection. The main thing is good well-manured and deeply-trenched ground, with good cultivation, and a fair amount of moisture. From the time the plants appear above ground they should never be allowed to suffer a check, but should be "rushed up." In dry weather they should be copiously watered, and as the plants advance in growth an occasional watering with manure water will materially improve the crop. Sow in November, December, January and February, and again in August, September and October, in beds, and transplant in rows, 2 feet apart and 18 inches apart in the rows. The best Cauliflowers are produced from seed sown in the Summer months above named. The "Metropole," introduced by us a few years ago, has proved far and away the best late Cauliflower for our climate. For a very early variety the "Snowball" is excellent. Next earlies are Le Cerf or Reliance, followed by Grahamstown Market, Southern Cross, Italian Early Giant, Early Eclipse, Veitch's Autumn Giant, Late Italian Giant.

- Gowie's Late Metropole.** A Cauliflower of enormous size, of good shape, and of tender and delicate flavour. It takes 8 or 9 months to mature. Highly recommended. Heads weighing 20 lbs. and upwards have been produced in the S.A. Union. ... per packet 6d.; ounce 2/6

- All the Year Round.** Large pure white heads, and erect leaves, hardy, and matures very quickly; recommended for growing at any time of the year ... per packet 1/-; ounce 5/-

- Early London.** A fairly large second early variety ... per packet 6d.; ounce 2/6

- Early Snowball.** A superior very early Cauliflower, solid, small, pure white heads. ... per packet 1/-; ounce 3/6

- Eclipse Early.** Long-stemmed variety, with large leaves and very white, fine close-grained head. ... per packet 6d.; ounce 2/6

- Grahamstown Market.** A very early short-stemmed variety, with large snow-white heads and self-protecting, per packet 1/-; ounce 3/6

- Italian Early Giant.** A well-known and much esteemed sort ... per packet 4d.; ounce 1/6

- Italian Late Giant,** per packet 4d.; ounce 1/6

- Reliance (Le Cerf).** A medium early sure-heading variety, hardy, stands heat well and produces large firm heads ... per packet 1/-; ounce 5/-

- Southern Cross.** Solid, well-protected white heads of giant size and for delicacy of flavour unbeatable. An excellent mid-season market gardeners' Cauliflower. ... per packet 6d.; ounce 2/6

- Veitch's Autumn Giant,** per packet 4d.; ounce 1/6

SELECTED VEGETABLE SEEDS—(Continued).

CELERY (Afrikaans—Seldery).

CULTURE.—Sow in September and October, and again in December and January, in boxes or beds. Transplant into beds, and finally into trenches 15 inches wide and 18 inches deep. Before planting in the trench dig into it a good dressing of well-rotted manure to within 9 inches of the top. Place the plants 1 foot apart in the trench. Water freely and earth up as the plants advance.

Celery. For soup and medicinal use only.

	per ounce packet	6d.
English White Solid	per packet	4d.
White Plume, Early	per packet	4d.
Wrights Giant Improved White	per packet	4d.

CRESS (Afrikaans—Kers (of) Bronkors).

CULTURE.—Sow at any season of the year. Water Cress is easily raised, and does fairly well in moist situations.

Curled	per packet	4d. ; ounce 9d.
Water Cress	per packet	4d.

CUCUMBER (Afrikaans—Komkommer).

CULTURE.—Sow in September, October and November and for late crops December and January. The germ of this seed is tender and liable to damage by cold or wet weather. It is well, therefore, not to sow too early but to wait until the ground has become warm. Complaints occasionally reach us of Cucumber seed not germinating, and the cause of failure is invariably to be traced to climatic conditions. Sow in lines 3 feet apart, and thin out the plants to 2 feet apart in the lines. An open aspect, rich soil, and an abundance of water are necessary to successful cultivation.

Boston Market. Middle-sized, white spined, very early and free bearing. Excellent market variety per packet 4d.

Cool and Crisp. Extra early and very prolific. Long, straight and slender, very dark green in colour per packet 4d.

Davis' Perfect. A handsome, rich, straight, dark green fruit, 7 to 9 inches long, per packet 4d.

Early Fortune. A white spine variety, highly valued on account of its disease resistance, and rich dark firm crisp fruits of most delicious flavour per packet 6d.

Early Green Cluster. Fruit small and in clusters, very prolific per packet 4d.

West Indian Gherkin. A creeping very branching vine, bearing small oval green fruit, covered all over with spines, per packet 6d.

Mixed Varieties per packet 4d.

EGG PLANT (Afrikaans—Eier-plant).

CULTURE.—Sow in Spring in boxes and transplant in rows eighteen inches apart, and the plants one foot apart in the rows.

Long Purple	per packet	4d.
New York Improved. Large purple,	per packet	4d.
Round Purple	per packet	4d.
Mixed	per packet	4d.

GOOSEBERRY (Cape) (Afrikaans—Appel-liefesaad).

CULTURE.—Sow in Spring in boxes or in prepared bed, and when the plants are two inches high transplant into the open ground—in sunny situation—in rows three to four feet apart and two feet apart in the rows.

HERB SEEDS (Afrikaans—Kruid Saad).

CULTURE.—The smaller seeds, such as Thyme and Marjoram, should be sown thinly in boxes or tins, and when the plants are large enough to handle plant out into beds or borders as required. The larger seeds may be sown where the plants are to remain.—In packets at 4d. each.

Lavender	Sage
Rosemary	Thyme
Sweet Marjoram	

KOHL RABI (or TURNIP-ROOTED CABBAGE) (Afrikaans—Knol Kool).

CULTURE.—Sow in Autumn and in Spring in beds, and transplant in rows eighteen inches apart, and the plants twelve inches apart in the rows.

Early Green	per packet	4d. ; ounce 1/-
Early Purple	per packet	4d. ; ounce 1/-

LEEK (Afrikaans—Prei).

CULTURE.—Sow from March to May, and again from July to September, in beds, and plant out in rows eighteen inches apart and nine inches apart in the rows.

Large Musselburgh,	per packet	4d. ; ounce 1/-
Lyon. The largest of all Leeks,	per packet	4d. ; ounce 1/-

LETTUCE (Afrikaans—Slaai (of) Salade).

CULTURE.—The finest Lettuces are obtained from seed sown in July and August. The seed may, however, be sown at any season of the year providing the conditions are favourable. The first and prime condition being an abundance of water, in hot and dry weather it is difficult to grow good crisp Lettuce. The plants should be grown quickly—"rushed up"—and this can only be done under favourable conditions. Sow thinly in beds, either in rows or broadcast, and cover the seed very lightly. As the plants grow, thin out so that each plant has room to expand, or transplant in rows one foot apart.

CABBAGE VARIETIES.

Drumhead or Malta. An old variety, but one of the best per packet 4d. ; ounce 1/-

Iceberg. Handsome variety, solid heads, leaves curving inwards, crisp and tender. per packet 4d. ; ounce 1/6

Large Parisian. Head very solid, tinged with reddish brown, keeping well for a long time per packet 4d. ; ounce 1/6

New York. Large solid heads, very white inside and of excellent quality. per packet 4d. ; ounce 1/6

Webb's Wonderful. Produces compact hearts of large size and fine quality, and stands a long time before running to seed. per packet 4d. ; ounce 1/6

COS VARIETIES.

Balloon. Large head, greener in colour, and later than "Paris White." An excellent variety. per packet 4d. ; ounce 1/-

Trianon. Early white, self-folding, earlier than "Paris White" per packet 4d. ; ounce 1/-

SELECTED VEGETABLE SEEDS—(Continued).

MUSHROOM SPAWN.

Per tablet, 100 per cent. spawn . . . 2/6
Cultural instructions supplied.

MUSK MELON (Afrikaans—Spanspek).

CULTURE.—Sow in September, October and November, in rows three feet apart, or in a field alternately with Mealies, and thin out the plants to three feet apart in the rows.

Burpee's Netted Gem. Green flesh, sweet, luscious solid fruits about 1½ lb. each. The favourite small variety

per packet 4d.; ounce 1/6

Cape Winter or Honey Dew. One of the finest exporting melons, white skin, oblong

per packet 4d.; ounce 1/-

Champion Market. Large, slightly elongated, netted; flesh light green, early.

per packet 4d.; ounce 1/-

Eden Gem. Flesh deep green, very solid and firm, skin heavily netted. The popular shipping melon

per packet 4d.; ounce 1/-

Hackensack. Large, flat, green flesh, and of good quality; early

per packet 4d.; ounce 1/-

Hearts of Gold. Delicate, luscious, salmon flesh, ripening close to the rind, an excellent shipper

per packet 6d.; ounce 1/-

Montreal Market or Nutmeg. Large, deeply ribbed and netted; green flesh, excellent quality; average weight, 10 lbs.

per packet 4d.; ounce 1/-

Tip Top. Medium to large size, nearly round, slightly ribbed. The flesh is deep yellow, sweet, juicy and of the finest flavour, firm but not hard fleshed, edible to the very coating.

per packet 4d.; ounce 1/-

Mixed Sorts . . . per packet 4d.; ounce 1/-

WATER MELON (Afrikaans—Waterlemoen).

CULTURE.—Sow in September, October and November, in a field (bush ground for preference) in rows five feet apart, and thin out the plants to three feet apart in the rows.

Florida Favourite. A large oblong Melon, with dark green skin and deep red flesh.

per packet 4d.; ounce 9d.

Halbert Honey. Oblong form with dark green skin and crimson flesh of superb quality.

per packet 4d.; ounce 9d.

Ice Cream or "Peerless." Oblong in shape, dark green skin and scarlet flesh.

per packet 4d.; ounce 9d.

Kleckley Sweets. Size 20 x 12 inches, a very large oblong Melon, thin rind, flesh bright scarlet and very sweet.

per packet 4d.; ounce 9d.

Rattlesnake. Large oblong shape, flesh bright red. Travels well

per packet 4d.; ounce 9d.

Tom Watson. A large oblong Melon with dark green rind and deep red flesh of finest flavour, good shipper.

per packet 4d.; ounce 9d.

Mixed Imported. Oblong in shape, dark green skin and scarlet flesh

per packet 4d.; ounce 9d.

MUSTARD (Afrikaans—Mosterd).

CULTURE.—Sow all the year round, in beds or in rows, one foot apart.

per packet 4d.; ounce 6d.

SEED MEALIES (Maize) (Afrikaans—Saadmielies).

CULTURE.—Sow in Spring, in rows from two to three feet apart, and thin out the plants to from one to two feet apart (according to variety) in the rows.

Maizena or Six Weeks. A dwarf variety, excellent for the table in a green state . . . per lb. 6d.

Sweet or Sugar Corn, per packet 4d.; lb. 1/-
Cheaper in Quantity.

Brazilian Flour per lb. 6d.

ONION (Afrikaans—Uie).

CULTURE.—Onions do best on a rich loamy soil deeply worked and heavily manured. For medium or late varieties March or April is the best time to sow. If the crop is to be a success seed should not be sown later than May or June. If sown after July none of the varieties (the "Queen" excepted) will make bulbs. The seed may be sown in beds for transplanting, or broadcast in the field; the former method is the best as the crop can be better managed. When the plants in the bed are large enough they should be transplanted in rows 9 inches apart and from 12 to 18 inches between the rows. For Pickling Onions sow the "Queen" variety in the Spring—say September to November. Sow the seed thickly, and when the bulbs attain a fair size for pickling, water should be withheld, and the bulbs allowed to dry off. These small bulbs, when they begin to show signs of growing, may also be used for re-planting. In this way fine large Onions may be secured for Winter or early Spring use. Sow the Colonial varieties of onion seed, viz. Australian Brown, Cape Yellow and Early Flat Yellow Cape from March to July only, as they will run to seed and not form bulbs if sown at any other time during the year.

Australian Brown. Very early, a good cropper and an extra long keeper; the bulbs are of a medium size; the flesh is white.

per packet 4d.; ounce 1/-

Barletta. Early small white pickling.

per packet 4d.; ounce 1/-

Brown Spanish. Large brown; good for marketing

per packet 4d.; ounce 1/-

Cape Yellow. Straw coloured. The well-known Cape variety (Colonial seed).

per packet 4d.; ounce 1/-

Early Flat Yellow (Cape). Very early, the best early yellow for market, especially for districts with short growing seasons (Colonial seed).

per packet 4d.; ounce 1/-

White Flat Mammoth (Silver King). Large white.

per packet 4d.; ounce 1/-

The Queen. Silver skinned, very early; the best-known and most popular sort.

per packet 4d.; ounce 1/-

GOWIE'S CATALOGUE

SELECTED VEGETABLE SEEDS—(Continued).

PARSLEY (Afrikaans—Pieterselie).

CULTURE.—Sow in Spring and Autumn in rows, and keep the soil moist until the seeds have germinated.

Moss Curled .. per packet 4d.; ounce 6d.

PARSNIP (Afrikaans—Witwortel).

CULTURE.—Sow in Spring and Autumn on deeply dug ground in rows a foot apart and thin out the plants to a few inches apart. Cover the seeds very lightly. Parsnip is one of the most troublesome of garden seeds to raise in this country. A plentiful supply of moisture is quite indispensable.

Hollow Crown. Long, per packet 4d.; ounce 6d.

Oxheart. This early variety has very short tops and the roots are short and thick. Texture good and free from strings, a very good garden and market vegetable

per packet 4d.; ounce 6d.

Sutton's Student or Guernsey. Half long.
per packet 4d.; ounce 6d.

PUMPKIN (Afrikaans—Pampoen).

CULTURE.—Sow in Spring in rows three yards apart and one yard apart in the rows, and thin out the plants to three yards apart.

Golden Hubbard Squash. Deep orange red skin.
Earlier than above, per packet 4d.; ounce 1/6

Gowie's Selected Cape Cheese. An old favourite.
per packet 4d.; ounce 9d.

Hubbard Squash (Niggerhead Pumpkin). Large olive-shaped fruits of dark green and orange yellow colour. Fine grained, sweet and dry.
per packet 4d.; ounce 1/6

Ironbark. One of the earliest and best, not too large, and an excellent keeper. A first-rate table pumpkin .. per packet 4d.; ounce 1/-

Mixed Sorts. Colonial, per packet 4d.; ounce 6d.
Field varieties of Pumpkins are offered on page 13.

RADISH (Afrikaans—Radys).

CULTURE.—Sow at any time in beds, or in rows one foot apart, and thin out the plants to two or three inches apart. To have good, tender and crisp Radishes they must be liberally watered in dry weather and should be used as soon as they are ready. These, like other salad plants, should be grown quickly.

TURNIP-SHAPED VARIETIES.

Crimson Giant. Pure white flesh, tender and crisp, and of delicate flavour.
per packet 4d.; ounce 6d.

RADISH—(Continued).

Giant Butter. A scarlet with pure white tender flesh; similar to "Crimson Giant."
per packet 4d.; ounce 6d.

Sparkler. A rich carmine scarlet with a large tip of purest white, per packet 4d.; ounce 6d.

Summer White Globe. This new Radish is of perfectly globular shape, and the flesh remains quite firm notwithstanding its rapid growth.
per packet 4d.; ounce 6d.

Mixed Turnip-shaped, per packet 4d.; ounce 6d.

OLIVE-SHAPED AND HALF-LONG VARIETIES.

French Breakfast. Olive-shaped, scarlet, white tipped per packet 4d.; ounce 6d.

LONG VARIETIES.

Icicle. A long white crisp Radish, very early, excellent .. per packet 4d.; ounce 6d.

Long Black Spanish (Romanasse).
per packet 4d.; ounce 6d.

Long Scarlet .. per packet 4d.; ounce 6d.
Horse Radish Roots are offered on page 14.

RHUBARB (Afrikaans—Rubarber).

CULTURE.—Sow in September, October and November in well-prepared (deeply dug and manured) beds, and supply freely with water. Transplant the following Winter.

Excelsior or Victoria Improved. Large, thick stalked per packet 4d.; ounce 1/6

Gaskill's Improved Winter (Everbearing).
per packet 4d.

Rhubarb Roots are offered on page 14.

SHALLOT SEED (Afrikaans—Sjalotsaad).

CULTURE.—Sow from March to July, in beds, and transplant to nine inches apart each way.

White Welsh Onion. Producing excellent Shallots.
per packet 4d.; ounce 1/-

SPINACH (Afrikaans Spinasie).

CULTURE.—Sow at any time, in beds, or in rows one foot apart. Sow thinly in the rows.

Lucullus. A large splendid variety.
per packet 4d.; ounce 6d.

Monstrous Viroflay. Extra large, round-leaved.
per packet 4d.; ounce 6d.

New Zealand. Resists heat and drought.
per packet 4d.; ounce 6d.

TO MARKET GARDENERS

We make a considerable reduction on prices quoted in this Catalogue when Seeds are purchased in reasonable quantities, and we respectfully invite those who grow for market, with whom we have not hitherto done business, to favour us with a trial order. See page 1.

SELECTED VEGETABLE SEEDS—(Continued).

TOMATO (Afrikaans—Tamatie).

CULTURE.—Sow in September and October in good soil, in rows 3 feet apart, and when the plants are a month old thin out to 18 inches apart in the rows. To get early Tomatoes, sow a little seed in a pot or box as early as May or June, and keep in a warm, sheltered spot out of doors. When the plants are large enough, prick into tins or boxes about 2 inches apart in the same warm spot, and later, when the cold weather is passed, transplant into the open ground. Stakes or trellises should be employed.

Beauty. A large bright red, smooth, good flavoured variety, with solid flesh, carries well and is always dependable . . . per packet 6d.

Bonny Best. Globe-shaped scarlet, smooth fruits. One of the earliest to ripen . . . per packet 6d.

Early Jewel. Large scarlet fruits, which ripen very early and are produced abundantly, smooth, solid and of fine flavour. . . per packet 4d.

King Humbert. Smooth scarlet fruits of the size of a large plum, very early . . . per packet 4d.

Kondine Red. A heavy cropper, bearing fruits of first-class quality, smooth, firm flesh of good flavour, a reliable market gardener's variety . . . per packet 6d.

Laxton's Open-air. Fruit numerous, medium sized, smooth, fleshy, of excellent quality, and scarlet red colour. Very early and vigorous. Resists the disease well. . . per packet 6d.

Marglobe. Large bright red, smooth, solid fruits, wilt resistant, early and productive. . . per packet 6d.

Marvel of the Market. Vigorous bushy growth, disease-resisting, fruits about four inches in diameter; quite smooth, skin bright scarlet, flesh pink. The fruits keep and travel well without splitting . . . per packet 4d.

Matchless. Fine large bright red fruits, smooth and solid . . . per packet 4d.

Ponderosa. Fruits bright scarlet, smooth, solid and of immense size . . . per packet 6d.

TOMATO PLANTS (Afrikaans—Tamatie).
per dozen, 6d.; 2/- for 50; per 100 3/6
Orders supplied in October.

SEED POTATOES (Afrikaans—Saadert-appels).

TERMS.—CASH WITH ORDER.

List of Varieties and Prices on application.

CULTURE.—Plant in January and February for Winter crops, and in August and September for Summer crops.

GARDEN TURNIP (Afrikaans—Raap).

CULTURE.—Sow from February to April, and again from July to September. Sow thinly in beds or drills, and thin out the plants so that each plant stands alone. Thinning should begin early. Rich soil, an open aspect, and a fair quantity of moisture are indispensable. If Turnips are to be tender and good-flavoured, they must be grown quickly.

Early Red-top Globe. A valuable American variety of extra fine quality, maturing about the same time as the Snowball. . . per packet 4d.; ounce 6d.

Early Snowball . . . per packet 4d.; ounce 6d.

VEGETABLE MARROW (Afrikaans—Vroeë Pampoen).

CULTURE.—Sow in September, October and November, and for late crops December and January, in rows from three to five feet apart.

Custard Marrow, White. The well-known and much-esteemed flat scalloped varieties. . . per packet 4d.; ounce 1/6

Custard Marrow, Yellow. The well-known and much-esteemed flat scalloped varieties. . . per packet 4d.; ounce 1/6

Golden Hubbard Squash. Golden yellow. . . per packet 4d.; ounce 1/6

Golden Summer Crookneck. Fruits about one foot long of a bright orange colour and with crooked neck . . . per packet 4d.; ounce 1/-

Hubbard Squash. The well-known Winter Squash, oblong fruits of a dark green and orange yellow colour . . . per packet 4d.; ounce 1/6

Little Gem. A small, round, green squash, the size of an orange, which turns yellow when ripe. There is nothing to equal it in flavour when eaten green. A most prolific bearer. . . per packet 4d.; ounce 1/6

Long Green Bush. Skin dark green, marbled with yellow, about 20 inches long, usually eaten when quite young, per packet 4d.; ounce 1/-

Long White Bush. Fruits yellowish white, from 14 to 20 inches long; fittest for use before it is fully grown . . . per packet 4d.; ounce 1/-

Short Green. Dark green fruits, 9 to 12 inches in length, of excellent quality, very productive. . . per packet 4d.; ounce 9d.

Conditions of Sale ——— No Guarantee

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty, expressed or implied, as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

FARM SEEDS

PRICES SUBJECT TO MARKET FLUCTUATIONS.

Quantities of not less than $\frac{1}{2}$ -lb. are supplied at the pound rate.

CHICORY (Afrikaans—Tjiekorie).

(Imported Seed.)

(4 ounces seed to 100 yards of row. Drill about 4 lbs. per acre.)

Large-Rooted Magdeburg or Coffee Improved.
3/- per lb.

FIELD TURNIP (Afrikaans—Raap).

(Sow 3 to 4 lbs. per acre.)

Green-Top or Aberdeen Improved. Yellow
flesh per lb. 1/6

Purple-Top Mammoth. This variety is a great favourite for early use, and has superseded the old "Grey Stone" and "Lincolnshire Red Globe." The flesh is white, of good quality, and remains firm even when grown to a great size. per lb. 1/6

Cheaper in quantity.

SWEDE.

Drummond's Extra Improved. Large handsome oval-shaped bulb with a clear purple skin. While all coarseness is avoided it may be confidently relied on as one of the most robust growers and heaviest croppers in cultivation, combining highest feeding and best keeping quality per lb. 2/-

Cheaper in quantity.

GRASS SEED.

Rhodes Grass (chloris gayana). A great drought resister when established, but is tender to frost. It is a summer growing grass and therefore requires rain at that season. It is a most valuable grass and very palatable to stock; also makes good hay per lb. 1/9
5 lbs. or more 1/6 per lb.

NOTE.—In the uplands of the Cape Province and in Basutoland, Orange Free State, Transvaal and Rhodesia, to insure a supply of food for stock in the Winter months, successional sowings of Swede and other Turnips and Mangels should be made in the Summer, as opportunity offers, commencing with the first rains.

KALE (Afrikaans—Boerkool).

(Drill about 4 lbs. per acre.)

Chou Moellier (Marrow Stem). Stem 5 ft. high, unbranched, stout and swollen and filled with a marrow-like substance which is excellent for cattle. The leaves are long and broad. The stems are stored for use during Winter.

per lb. 2/6

Thousand Headed. The stem is usually divided into a number of branches bearing large leaves per lb. 2/6

Jersey or Tree Kale. Grows to about 4 ft. and produces a great number of large green leaves. per oz. 1/-; per lb. 5/-

The above varieties of Kale are excellent food for stock and poultry.

LUCERNE (Afrikaans—Lusern).

(Drill about 15 lbs. per acre.)

Recleaned Cape Grown Provence, per lb. 9d.

Cheaper in quantity.

MANGEL WURZEL (Afrikaans—Mangel-Wortel).

Long Red Mammoth.

(Drill 6 to 8 lbs. per acre.)

1/3 per lb.

PUMPKIN (Afrikaans—Pampoen).

(Sow about 3 lbs. per acre.)

Very Large Tours. For feeding cattle, per lb. 2/6

Colonial Varieties. Mixed.

per lb. 3/6; 10 lbs. at 3/- per lb.

Other varieties are offered on page 11.

RAPE SEED (Afrikaans—Raapsaad).

(Sow about 8 lbs. per acre.)

Broad-Leaved Sowing or Dwarf Essex. 1st
quality per lb. 9d.

Cheaper in quantity.

SUNFLOWER (Afrikaans—Sonneblom).

(Sow about 10 lbs. per acre.)

Giant Russian per lb. 6d.

A Notable Little Book on Gardening :

"Gardening in South Africa"

By WILLIAM GOWIE

PRICE: ONE SHILLING, POST FREE.

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A book of useful information for the amateur gardener. It covers every phase of gardening and is compiled to suit South African conditions.

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Carnation Culture in South Africa. Price 3/6, post free.

VEGETABLE ROOTS AND PLANTS

Where not otherwise specified Orders supplied from June to September.

ARTICHOKE (Jerusalem) (Afrikaans—Artisjok).

White. Plant in Spring, in any fairly good soil, in a similar manner to Potatoes. For the table, scrape or peel and boil the tubers as you would Potatoes (only they require longer to boil) and strain and serve up with melted butter. They should be dug as wanted for the table as they shrivel and dry up if exposed to the air. (Cheaper in quantity) per lb. 6d.

ASPARAGUS (Afrikaans—Aspersie).

per dozen 1/6, 2/6 and 3/6
per 100 10/-, 15/- and 20/-

CULTURE.—*Asparagus* requires a deep, mellow, light loam; a sandy soil is most suitable, but ordinary garden soil, if properly prepared, will yield fair crops. The ground should be trenched to a depth of at least two feet, and heavily manured, the surface being covered to a depth of two inches with rich, well decayed farm or stableyard manure. If the soil is of a clayey nature, sharp sand or finely-sifted ashes may be added with advantage. Soil prepared in this way during the winter will be in a good condition for planting in August.

The seed may be sown in drills fifteen inches apart, or in beds, five feet wide. Sow about an inch deep, scattering the seed very thinly, and covering it evenly with the finest of soil. Thin out the plants to four inches apart in the rows. Those remaining, after one or two seasons' growth, will furnish plants for transplanting. If it is intended that the crop should not be transplanted, then the drills should be two-and-a-half or three feet apart.

The plants should not be cut for use until they become strong and throw up a fine grass. Cutting should not be continued late in the season. Plenty of water in dry weather is necessary; manure water occasionally will be of great assistance. The ground between the lines should be heavily manured every winter.

CABBAGE (Afrikaans—Kool).

per 100, 1/-; per 1,000, 8/6

Orders supplied from December to March.

NOTE.—With regard to the despatch of Vegetable Plants by post—the risk of the plants arriving in good condition must be borne by the purchaser, as if delayed in the post the plants become sweated and often fail to survive. On these conditions only will we accept orders for the above.

CAULIFLOWER (Afrikaans—Blomkool).

per 100, 1/6; per 1,000, 12/6

Orders supplied from December to March.

HERBS (Afrikaans—Kruie).

Thyme, Sage, Mint, Marjoram.

each 4d.; per dozen 3/-

Lavender each 6d.

Rosemary each 1/-

HORSE RADISH (Afrikaans—Peperwortel).

Strong Roots each 6d.; per dozen 5/-

ONION (Afrikaans—Uie).

per 100, 1/-; per 1,000, 8/6

RHUBARB (Afrikaans—Rubarber).

Gaskill's Improved Winter (Everbearing). An extremely early variety, and it continues to grow and produce marketable stalks right through the Winter. It is practically perpetual. The stalks are of medium size, of a pale green and crimson colour, and are of the best quality. Price 9d. each; 7/6 per dozen. Strong Roots, 1/- each; 10/- per dozen.

Summer varieties: **Victoria, etc.**

Small Roots per dozen 5/-

Medium Roots per dozen 7/6

Large Roots per dozen 10/-

CULTURE.

Rhubarb roots should be planted in the open ground in good, rich deeply dug soil. The plants should be not less than three feet apart. In order to increase the plants the roots should be taken up and divided, with a spade or a knife, every piece having a crown will grow. To insure fine rhubarb, a dressing of well-rotted manure should be dug in about the roots as soon as the stalks have been pulled. In gathering be careful to pull and not cut the stalks. Rhubarb is a very gross feeder; if plentifully supplied with water it can hardly get too much manure.

TOMATO PLANTS (Afrikaans—Tamatie).

per dozen 6d.; 2/- for 50; per 100 3/6

Orders supplied in October.

For Cultural Hints for the Twelve Months and Planters' Table, see pages 3 to 5

NOTES ON SOWING AND CULTURE OF FLOWER SEEDS

ANNUALS.—Plants that live for one year only.

BIENNIALS.—Plants that live for two years; growing the first year and flowering the second.

PERENNIALS.—Plants whose life exceeds two years.

The times for sowing given below and elsewhere in the Catalogue apply particularly to the Eastern Districts of the Cape Province, and, with due regard to the difference in seasons, they are applicable to other parts of South Africa.

HARDY ANNUALS.

When to Sow.—The right season for sowing is much influenced by the character of the season. As a general rule, however, seeds of this class may be sown during the months of January, February and March; also in August, September and October.

Soil.—Plants of this class will grow in ordinary garden soil. Poor soil may be much improved by trenching and the addition of a moderate quantity of vegetable matter.

How to Sow.—The surface soil having been carefully prepared, the seeds should be sown carefully and sparingly and covered well with sifted dry horse manure or sifted leaf mould. After sowing the soil should be well and carefully watered with a fine rose and subsequently should never be allowed to become dry. During hot weather as much as three waterings per day are required. The beds should be shaded with sacking or small bushes until the seeds germinate and then gradually hardened by giving less covering each day.

Transplanting.—When the seedlings are from one to two inches high, such as are growing too thickly should be carefully thinned out. The seedlings removed may, if desired, be planted again in another position. After transplanting, the seedlings should be watered, and shaded from the sun for a few days. Transplanting should, if possible, be done in cloudy weather or else towards evening.

HALF-HARDY ANNUALS.

Half hardy annuals may as a general rule be sown July, August, September. The treatment to be observed is in general the same as for hardy annuals.

TENDER ANNUALS.

Tender Annuals should be sown from September to December, either in boxes or pans, or in the open ground. The treatment to be observed is in general the same as for Half-Hardy Annuals.

BIENNIALS and PERENNIALS.

Biennials and Perennials may be sown at the same time and treated in a general way as though they were Annuals.

SMALLER SEEDS.

The smaller seeds should, as a rule, be raised in boxes or pans, well drained, in a compost of loam, sand, and leaf-mould. In this way the seeds and seedlings can be more conveniently and effectively protected from heat or cold or rain until the latter are strong enough to be planted out in the open ground.

SMALLEST SEEDS.

The smallest seeds, such as Calceolaria, Begonia, Gloxinia, Musk, Petunia, Portulaca, etc., should be sown only in pans or pots, well drained, and filled with a compost of rich loam, leaf mould and sand, the surface being particularly fine. The soil should be thoroughly saturated, and the seeds sprinkled over the moistened surface and left uncovered with soil. A square of glass placed over the pan will keep in sufficient moisture until the seedlings have appeared. If it should be necessary to water before the seedlings have appeared, the pan should be placed for an hour in a vessel containing two or three inches depth of water; sufficient moisture will thus be absorbed without the necessity of watering the surface. When the seedlings have made their appearance the glass should be removed.

GENERAL REMARKS.

Seed-sowing is a very simple matter, but it will often occur that in one garden all the seeds grow and in another precisely the same seeds will fail. It is impossible to explain all such cases, but as a rule it will be found to depend upon the care and love bestowed upon the pleasing pastime of raising plants from seeds.

Seeds must be carefully sown and carefully tended and it is of importance that from the time they are sown until the plants appear they should never be allowed to become quite dry. Very many seeds perish because, just as they begin to grow they become dried up, and the little plants wither away.

Moisture is required not only to soften the seed's coat, but to enable the germ to grow, *and too little or too much is equally fatal to success.* If the soil is too dry the seeds remain unchanged; if too much moisture is present it excludes the necessary air, and the seeds decay.

Sow thinly, cover lightly and keep moist.

FLOWERS FOR SPECIAL PURPOSES

(All of which are easily raised from seed).

Fragrant Flowers.—Alyssum, Carnation, Centaurea, Freesia, Heliotrope, Lupin, Mathiola, Mignonette, Nasturtium, Pansy, Petunia, Scabious, Stock, Sweet Pea, Sweet William, Valeriana, Verbena, Wallflower.

Dwarf Plants for Edging and Borders.—Ageratum, Alyssum, Antirrhinum, Aubrietia, Candytuft, Cornflower, Daisy, Dianthus, Forget-me-not, Linaria, Lobelia, Mignonette, Nasturtium (Dwarf), Nemesia, Pansy, Phlox, Portulaca, Pyrethrum (Golden Feather), Verbena, Viola, Virginian Stock, Viscaria.

For Shady Places.—Anchusa, Clarkia, Daisy, Forget-me-not, Geum, Linaria, Pansy, Polyanthus, Polyanthus-Primrose, Sweet William

For Hot Situations.—Abronia, Ageratum, Alyssum, Antirrhinum, Calliopsis, Candytuft, Centaurea, Cockscomb, Cynoglossum, Dianthus, Dimorphotheca, Eschscholtzia, Gaillardia, Godetia, Hollyhock, Linum, Marigold, Pentstemon, Petunia, Phlox, Portulaca, Salpiglossis, Salvia, Scabious, Statice, Sunflower, Tithonia, Verbena, Zinnia.

For Cut Flowers.—Anchusa, Annual Chrysanthemum, Antirrhinum, Aster, Calendula, Calliopsis, Candytuft, Carnation, Centaurea, Clarkia, Coreopsis, Cosmos, Delphinium, Dianthus, Gaillardia, Gypsophila, Helichrysum, Larkspur, Linum, Marigold, Mignonette, Nasturtium, Nemesia, Nigella, Pentstemon, Phlox, Poppy, Rudbeckia, Salpiglossis, Scabious, Statice, Stock, Sweet Pea, Sweet Sultan, Wallflower, Zinnia.

For Rock Gardens.—Abronia, Alyssum, Daisy, Dianthus, Dimorphotheca, Geum, Leptosyne, Linaria, Linum, Lobelia, Lychnis, Nemesia, Nemophila, Phlox, Portulaca, Ursinia, Verbena, Virginian Stock.

For Climbing and Trailing.—Abronia, Canary Creeper, Cardinal Climber, Convolvulus, Everlasting Pea, Mina Lobata, Nasturtium, Portulaca, Scarlet Runner Bean, Shell Creeper, Sweet Pea, Tecoma.

For Window Boxes.—Daisy, Linaria, Lobelia, Mignonette, Nasturtium, Nemesia, Pansy, Primula, Viola.

For Greenhouse Culture.—Calceolaria, Cineraria, Coleus, Cyclamen, Gloxinia, Musk, Primula, Streptocarpus, Tuberous-Begonia.

Flowers for Mass Bedding.

White.—Antirrhinum, Aster, Daisy, Dianthus, Candytuft, Carnation, Chrysanthemum, Clarkia, Cosmos, Freesia, Gypsophila, Linaria, Lupin, Pansy, Phlox, Poppy, Scabious, Statice, Stock, Sweet Peas, Zinnia.

Red.—Antirrhinum, Aster, Carnation, Clarkia, Cockscomb, Dianthus, Geum, Larkspur, Linum, Phlox, Salvia, Stock, Sweet Peas, Zinnia.

Pink.—Antirrhinum, Aster, Clarkia, Larkspur, Lupin, Scabious, Statice, Stock, Sweet Peas.

Blue.—Cornflower, Delphinium, Larkspur, Lobelia, Lupin, Nigella, Salvia, Scabious, Statice, Stock, Sweet Peas.

Yellow.—Antirrhinum, Calendula, Coreopsis, Dimorphotheca, Eschscholtzia, Gaillardia, Hunemannia, Cosmos, Leptosyne, Lupin, Marigold, Pansy, Stock, Sunflower, Zinnia.

Flowers for Bees.—Coreopsis, Cosmos, Eschscholtzia, Lobelia, Mignonette, Nasturtium, Nemophila, Poppy, Phlox, Scabious.

Everlasting Flowers.—Acrolinium, Helichrysum, Rhodanthe, Statice, Xeranthemum.

To Storekeepers

A liberal allowance on prices quoted in this Catalogue is made when Seeds are bought for purposes of trade, particulars of which, and terms of business, we shall be very pleased to supply on application. As a rule Storekeepers find our Seeds put up in packets (which are stamped with the year of issue) the most convenient form for their trade.

IMPORTANT NOTICE

As many customers are unaware of the length of time various flower seeds take to germinate, we have made up the following list for their guidance.

Approximate Germination of Flower Seeds according to Weather Conditions.

Quick (say from one to two weeks):—Asters (annual), Balsam, Celosia (Cockscomb), Cineraria, Clarkia, Cosmos, Daisy, Dianthus, Dimorphotheca, Godetia, Gypsophila, Hunnemannia, Ipomopsis, Lupins, Carnation, Nasturtium, Stocks, Sunflower (large seeds), Wallflower, Zinnia.

Medium (say from two to three weeks):—Annual Chrysanthemum, Antirrhinum (Snapdragon), Candytuft, Calliopsis, Coleus, Coreopsis, Canterbury Bells, Cornflower, Dahlia, Foxglove, Gaillardia, Helichrysum, Hollyhock, Linaria, Linum, Leptosyne, Mathiola, Mimulus, Mignonette, Myosotis (Forget-me-not), Nemophila, Nigella, Petunia, Phlox (annual), Poppy (annual), Salpiglossis, Shasta Daisy.

Medium (say from two to three weeks)—(Contd.)

Scabious, Statice, Sweet Sultan, Sweet William, Sunflower (Miniature), Valerian.

Slow (say three to four weeks):—Anemone, Aquilegia (Columbine), Begonia, Calceolaria, Canary-Creeper, Foxglove, Geum, Gloxinia, Lavender, Larkspur, Lobelia, Marigold, Mina Lobata, Nemesia, Pansy, Poppy (Orientale), Pentstemon, Ranunculus, Sweet Peas, Verbena.

Very Slow (say four weeks or longer):—Broom, Cyclamen, Delphinium, Freesia, Fuchsia, Heliotrope, Pelargonium, Polyanthus-Primrose, Primula, Musk, Streptocarpus.

GOWIE'S COLLECTIONS OF FLOWER SEEDS

Composed of varieties adapted for Garden Cultivation in South Africa.

Collection A—8 Sorts. Price 2/-

*Postage Free.** Containing Aster, Balsam, Dianthus, Stock, Pansy, Mignonette, Phlox Drummondii, and Petunia.

Collection B—12 Sorts. Price 3/-

*Postage Free.** Containing preceding, and Snapdragon, Sweet Peas, Verbena, and Zinnia.

Collection C—18 Sorts. Price 4/6

*Postage Free.** Containing preceding and Carnation, Gaillardia, Helichrysum, Salpiglossis, Nasturtium, Convolvulus.

Collection D—24 Sorts. Price 6/-

*Postage Free.** Containing one packet each: Aster (2 sorts), Balsam, Chrysanthemums (2 sorts), Carnations, Convolvulus, Cornflower, Candytuft, Dianthus, Foxglove, Larkspur, Lupin, Marigold, Mignonette (2 sorts), Nasturtium (2 sorts), Pansy, Scabious, Salpiglossis, Snapdragon, Stock, and Sunflower.

Collection E—36 Sorts. Price 9/-

*Postage Free.** Containing the preceding and 1 packet each: Gypsophila, Canterbury Bells, Columbine, Cosmos, Godetia, Hollyhock, Hunnemannia, Petunia, Poppy (2 sorts), and Sweet Pea (2 sorts).

Collection F—48 Sorts. Price 12/-

*Postage Free.** Containing the preceding and 1 packet each: Canary Creeper, Clarkia, Cockscomb, Daisy, Eschscholtzia, Gaillardia, Ipomopsis, Portulaca, Statice, Verbena, Wallflower and Zinnia.

Flower Seeds for Children's Gardens.

Requiring only Simple Culture.

4 varieties for 1/3, 6 for 1/9, 12 for 2/9.

*Postage Free.**

* Postage Free to any Post Office in the Union of South Africa.

FLOWER SEEDS

For Notes on SOWING and Culture see page 15

Smaller Packets than those offered cannot be supplied

The following List is an exceptionally complete one, and contains a selection of Annual and Perennial Flower Seeds which have been chosen with special care with a view to their suitability for culture in South Africa.

ABRONIA umbellata (Sand Verbena). A rapidly-growing trailing annual, which is excellent for growing in baskets, on a rockery, or in the open border. *Colour* : Rosy Lilac, per packet 4d.

ACROCLINIUM ROSEUM. A pretty rose colour everlasting flower per packet 4d.

AGAPANTHUS UMBELLATUS (African Lily).
Hardy perennial, 2 feet.
Large blue flowers on long stems, per packet 4d.
Large white flowers on long stems.
.. .. per packet 4d.

AGERATUM Imperial Dwarf Blue. Half-hardy annual. Splendid for edging .. per packet 4d.
Blue Ball, mid-blue, large heads, compact habit.
.. .. per packet 6d.

Red Pearl. A dwarf variety .. per packet 6d.

ALONSOA WARSCIEWICZII. Hardy annual.
orange scarlet. Makes a handsome pot plant,
.. .. per packet 4d.

ALYSSUM SAXATILE. Golden yellow.
Suitable for a border .. per packet 4d.
Sweet Alyssum. Benthami. White, per packet 4d.

ANCHUSA ITALICA (Dropmore). A fine tall perennial species with plenty of very dark blue flowers, hardy per packet 6d.

ANEMONE (Windflower). Hardy Perennial.

St. Brigid, "Claremont," Super Hybrids. These Anemones are among the most useful and popular flowers we have to-day. This strain contains only the very best quality flowers. In form, they resemble the St. Brigid Anemone, but the flowers are much larger and the whole constitution of the plants has been so improved that it is far above the original type. The colours are brighter and the strain combines the glorious colours of the St. Brigid Anemone with the robust constitution and long-flowering qualities of the Coronaria type. Flowers are single, semi-double and double. per packet 6d.
See page 15 under Smallest Seeds for Hints on Sowing.

ANTIRRHINUM (Snapdragon, Leeuwbeekie).

Hardy perennial.

GIANT OR MAXIMUM, 4 to 5 ft.

Cattleya. Orchid lavender .. per packet 4d.
Defiance. Orange scarlet .. per packet 4d.
Golden Queen. Yellow-throat lilac, per packet 4d.
Gotelind. Salmon, old rose throat, per packet 4d.
Old Gold. Golden orange .. per packet 4d.
Rose. Pure rose per packet 4d.
Snowflake. Lovely pure white .. per packet 4d.
Extra finest mixed per packet 4d.
Six packets of above for 1/9

ANTIRRHINUM—(Continued).

TALL VARIETIES, 2 to 3 feet.

En Garde. Coral pink and amber with yellow lip per packet 4d.

Feltham Beauty. A large deep rose pink with white centre per packet 4d.

Harmony. Large frilled flowers of rich terracotta pink shaded with rose and merging into golden yellow at the centre, a most harmonious collection of art shades per packet 4d.

Orange Beauty. Orange scarlet, gold lip.
.. .. per packet 4d.

Queen Victoria. Large pure white, per packet 4d.

Rose King. Brilliant carmine rose, deepening towards centre per packet 4d.

Ruby. Rich ruby red per packet 4d.

Selected Striped, mixed. This strain is unsurpassed for the size and beauty of its striped flowering spikes per packet 4d.

Tall Varieties in splendid mixture, per packet 4d.
Six packets of above for 1/9

Yellow King.
Very fine deep yellow per packet 4d.

MAJESTIC, INTERMEDIATE VARIETIES, LARGE FLOWERED.

Dawn O'Day. Pale rose pink changing to pure apricot per packet 4d.

Eldorado. Rich deep golden yellow.
.. .. per packet 4d.

Orange King (new). Terracotta and deep orange.
.. .. per packet 6d.

Red Emperor (new). A rich deep scarlet.
.. .. per packet 6d.

Rose Beauty. Charming rose pink, self.
.. .. per packet 4d.

Rose Marie. Light salmon rose, with golden

Royal Gold (new). Golden orange, slightly overlaid salmon on the upper petals. per packet 6d.
centre per packet 4d.

Sunset. Bright terra-cotta above, shading gradually into rose salmon per packet 4d.

Twilight. Delicate apricot, with old gold centre and salmon shading per packet 4d.

Majestic, Choicest Mixed per packet 4d.
Six packets of the above for 1/9

AQUILEGIA (Columbine). Hardy perennial, 2 ft.

Clematiflora Mixed. Medium height, good compact habit and free flowering. The colour range includes delicate shades of pink and blue resembling Clematis flowers. .. per packet 1/-

Mixture of Long-spurred Varieties. All shades and colours. Elegant border plants, with handsome flowers per packet 6d.

Mrs. Scott Elliott's Strain of Long-spurred Hybrids. A very refined mixture, per packet 1/-

FLOWER SEEDS—(Continued).

ASTERS—Half-Hardy Annuals.

Finest Asters are obtained from seeds sown July and August.

American Beauty (Wilt Resistant). These asters are absolutely the finest for cutting, producing immense flowers on long stems.

Separate Colours.

Azure Fairy, azure blue	.. per packet 6d.
Crimson	.. per packet 6d.
Deep Rose	.. per packet 6d.
Lavender	.. per packet 6d.
Purple	.. per packet 6d.
September Beauty, delicate flesh pink.	.. per packet 6d.

The six varieties of above for 2/6

Finest Mixed per packet 6d.

Giant Branching Comet (Wilt Resistant).

The plants grow from 2 to 3 feet branching flowers large and double, of the Comet type. Finest mixed per packet 6d.

Improved Giants of California, curled and interlaced. The flowers are large and full, of the well-known Crego type, with broad, graceful petals, borne on long, heavy, non-lateral stems.

Florists are demanding the Giants of California for their trade, while those who want the finest for their gardens also choose them.

Separate Colours.

Dark Purple	.. per packet 6d.
Deep Rose	.. per packet 6d.
Light Blue	.. per packet 6d.
Light Purple	.. per packet 6d.
Peach Blossom	.. per packet 6d.
White	.. per packet 6d.

The six varieties for 2/6

Finest Mixed per packet 6d.

New Early Beauty (Wilt Resistant). Are in every respect as beautiful as the American Beauty. They, however, bloom about two weeks earlier if sown at the same time. Very valuable for cutting, having strong stems.

Separate Colours.

Azure Fairy, azure blue	.. per packet 6d.
Crimson	.. per packet 6d.
Purple	.. per packet 6d.
September Beauty, delicate flesh pink.	.. per packet 6d.

Above, mixed per packet 6d.

Single Giants of California. A beautiful single type. Finest mixed per packet 4d.

Sunshine. A splendid new class for cutting purposes, branching habit, flowers with quilled centres. Finest mixed per packet 6d.

Super Giant El Monte. The only real large-flowered crimson aster. Deep glowing crimson with interlaced plume-like petals, early blooming per packet 6d.

Super Giant Los Angeles. Pure deep shell-pink, immense flowers and stems; the largest and most beautiful aster known, per packet 6d.

Aster Plants, assorted varieties:

To colour per dozen 1/-; per 100 5/-

Mixed per dozen 9d.; per 100 4/-

Orders supplied in October.

PERENNIAL ASTER or MICHAELMAS DAISY.

Large-flowered, mixed per packet 4d.

AUBRIETIA.

Monarch Mixture. Fine for borders or masses, very bright colours per packet 6d.

BALSAM (Double) Tender annual.

Mixed per packet 4d.

BEGONIA. Half-hardy greenhouse perennial.

TUBEROUS-ROOTED VARIETIES.

Double Mixed. Saved from a very fine collection. per packet 2/-

For Begonia Tubers, see page 65.

BIGNONIA. Hardy perennial climber.

Gracilis (Tweediana). The plant covers itself with a wealth of golden-yellow blossoms. per packet 4d.

BRIZA MINIMA (gracilis). Quaking grass annual.

The well-known graceful species for bouquets, etc. per packet 4d.

BROOM (Spanish). Hardy shrub with sweet-scented yellow flowers per packet 4d.

CALCEOLARIA. Greenhouse perennial.

Large-flowered. In finest mixture. Seed requires very careful treatment per packet 1/6

See Cultural Notes, page 15.

CALENDULA (Garden Marigold).

Hardy annual.

Ball's Apricot. Attractive straw or apricot colour, with a dark centre. per packet 4d.

Campfire (Sensation). Large double flowers of a brilliant orange, produced on long stems per packet 4d.

Chrysantha. The large double flowers, which are produced on long stems, resemble yellow chrysanthemums. It is the best calendula for cutting per packet 4d.

Double Orange Sunshine. A golden orange companion to Chrysantha per packet 6d.

Double Radio. Orange quilled petals; flowers globular shape per packet 4d.

Lemon Queen. Large double flowers of a lemon yellow, produced on long stems. per packet 4d.

Orange King Impd. Extra large, very double, pure glowing orange colour per packet 4d.

Orange Shaggy (new.) Rich orange, flowers with a slightly lighter centre, petals are long and very fringed per packet 4d.

Yellow Colossal (New). The biggest and most profuse blooming of all large flowered Calendulas. Bushy plants 18 inches high. Flowers are clear bright yellow, 4½ inches across and extremely double per packet 1/-

Fine double mixed per packet 4d.

CALLIOPSIS (Jonkmansknoop). Hardy annual.

Mixed per packet 4d.

CAMPANULA FRAGILIS. Light blue, with long flowering branches; fine for suspended baskets. per packet 6d.

CANARY CREEPER. Half-hardy annual.

Yellow per packet 4d.

FLOWER SEEDS—(Continued).

CANDYTUFT—Hardy annual, 1 ft.

Dwarf Large-flowered Hybrids. Brick Rose, Crimson, Lilac, Rose, White, White shaded rose, separate colours ... per packet 4d.; six packets for 1/9

Empress. Large trusses of pure white flowers. per packet 4d.

Finest mixed ... per packet 4d.

CANNA. Mixed ... per packet 4d.

CANTERBURY BELLS (Klokjes). Hardy biennial, 3 feet, useful for shrubbery borders.

Annual Single Mixed (new). Bloom within six months from sowing ... per packet 6d.

Cup and Saucer Varieties. In splendid mixture. per packet 4d.

Double, mixed ... per packet 4d.

Prize Mixture. This contains all colours of single, double, and cup-and-saucer varieties; unsurpassed ... per packet 4d.

CARDINAL CLIMBER. Half hardy annual. A strong and rapid climber, with cardinal-red tubular flowers. Sow in the Spring and soak overnight in warm water to assist germination. per packet 4d.

CARNATIONS (Angelier).

Hardy perennial.

Allwood's Hardy Cottage Strain Mixed (new). A completely new breed of hardy carnations which will give satisfaction in every garden. Their characteristics include a good range of colours and absolute hardiness. per packet 1/-

American Perpetual or Tree. Saved from the best varieties, with large flowers borne on long stems ... per packet (30 seeds) 2/-

Chabaud's Giant Double Mixed (new). This is a great improvement on the old Chabaud, producing larger blooms and better colours. per packet 1/-

Douglas's Finest Mixed. From the best named varieties of all classes, including the white and yellow ground Picotees. per packet (50 seeds) 2/-

Giant of Nice. Very large flowers, of many colours, strong robust grower. per packet (30 seeds) 1/6

Marguerite Carnations. The seedlings come into bloom very early, and produce a good percentage of fine double very fragrant flowers.

Mixed ... per packet 4d.

Malmaison, mixed ... per packet 6d.

Follow sowing instructions for Smaller Seeds when sowing all above varieties.

Riviera Market. Superb Perpetual Carnations, comprising the best Nice and Cannes market varieties, of very rapid growth.

per packet (30 seeds) 1/-

CELOSIA PLUMOSA (Feathered Cockscomb). Tender annual. A magnificent strain. Plants of perfect habit, carrying plumes from pale rose to deepest crimson and deep primrose to old gold ... per packet 4d.

CENTAUREA—Hardy annual.

Odorata Mixed, sweet scented flowers, valuable for cutting ... per packet 4d.

CERASTIUM TOMENTOSUM (Snow in Summer).

A creeping mat-like plant with attractive silvery white woolly foliage, and masses of pure white star-shaped flowers. When in full bloom the plants appear as if covered with snow. per packet 6d.

CHEIRANTHUS ALLIONI. Perennial winter-blooming Wallflower, brilliant orange yellow, continuous flowering, dwarf habit, packet 4d.

Golden Bedder (new). The flowers are of good size in a lovely shade of golden yellow, splendid for edging or rockery. It is a hardy perennial, which blooms the first year from seed. per packet 6d.

CHRYSANTHEMUMS (Annual).

Double Fringed. Improved Hybrids. Choice rich colours, mixed ... per packet 4d.

Double Mixed ... per packet 4d.

Single Mixed ... per packet 4d.

CHRYSANTHEMUMS (Perennial).

Shasta Daisy. Large single white flowers, excellent for cutting. Height 2½ ft. ... per packet 4d.

Shasta Daisy, Giant Double White (New). A new strain of Shasta Daisy with double, semi-double and single white flowers, all beautifully lacinated and curled ... per packet 1/-

CINERARIA. Greenhouse annual.

Large Flowering Prize Varieties. Splendid, mixed ... per packet 1/6

CLARKIA ELEGANS. Hardy annual, 2 ft. These Double Clarkia Elegans are gaining in popular favour as cut flowers.

Per packet 4d.

Albatross (New). Double pure white, compact habit.

Carmine Queen. Double carmine.

Chamois Queen. Double chamois.

Dorothy. Double brilliant rose.

Orange King. Double orange.

Purple King. Double light purple.

Queen Mary. Double rose carmine.

Ruby King. Double ruby red.

Salmon Queen. Double salmon pink.

Scarlet Queen. Double scarlet.

Vesuvius. Double orange scarlet.

Double Mixed. As above.

One packet each six varieties for 1/9

One packet each twelve varieties for 3/6

CLIANTHUS DAMPIERI (The Glory Pea of Australia) ... per packet 6d.

One of the most striking flowers in cultivation. Its clusters of drooping pea-shaped flowers are brilliant scarlet with a jet black eye in the centre.

The seeds should be sown in the Spring where they are to flower, as they do not transplant well, but before sowing soak the seed in tepid water for a few hours. Sandy soil suits it best.

COCKSCOMB (Feathered Cockscomb). See Celosa.

COLEUS. Greenhouse perennial.

Mixed. Finest varieties in splendid mixture.
per packet 1/-

COLUMBINE. See Aquilegia.

CONVOLVULUS—Hardy annual climbers.

Double Rose Marie. Early, free flowering, clear deep rose, double flowered, per packet 6d.

Heavenly Blue. Improved. Large sky-blue flowers, very beautiful .. per packet 4d.

Major (Morning Glory). Mixed .. per packet 4d.

Mexican Moonflower. Perennial, large flowered white .. per packet 4d.

COREOPSIS GRANDIFLORA. Hardy perennial, with very large golden yellow flowers, excellent for cutting .. per packet 4d.

Double Sunburst. This is a pleasant change from the single form, large, double yellow flowers .. per packet 4d.

New Giant. Immense flowers, brilliant colours. per packet 4d.

CORNFLOWER (*Centaurea Cyanus*). Hardy annual, 2 ft.

Jubilee Gem. A dwarf variety, about 12 inches in height, making a compact plant, literally covered with dark, but vivid blue flowers .. per packet 1/-

Blue, deep blue flowers. .. per packet 4d.

Mixed .. per packet 4d.

COSMOS—Hardy annual (excellent for cutting).

Earliest-Flowered Mixed. Early-flowering varieties of the original Cosmos which makes them more valuable for cutting .. per packet 4d.

Early Double and Semi-double Flowered. Mixed .. per packet 6d.

Klondyke Orange Flare. Bright, vivid orange, very early and free flowering, per packet 6d.

Mammoth-Flowering. Mixed .. per packet 4d.

CYCLAMEN. Half-hardy perennial, superb Winter and Spring flowering plant for greenhouse culture.

Persicum Giganteum. Finest mixed, rich strain, large flowers .. per packet 1/6

Cyclamen seeds germinate very slowly.

CYNOGLOSSUM. Half-hardy Annual.

Amabele. Sea blue, sweet scented, per packet .. 4d.

Coelestinum. Sky-blue, good for bees, per packet .. 4d.

DAHLIA—Half-hardy perennial.

Collarette. A single-flowered Dahlia with a white collarette of florets round the centre of the flower, very effective .. per packet 6d.

Giant Decorative and Hybrid Cactus. Mixed, very large and many new colours, per packet 1/-

Unwin's Dwarf Hybrids. The flowers are mostly semi-double, in a wide range of colour. The plants grow to a height of 2 feet. Useful for cut flowers .. per packet 6d.

DAISY, DOUBLE (*Madeliefje*).

Hardy perennial.

Monstrosa. The new Giant Double. Mixed.
per packet 4d.

Mixed. Ordinary .. per packet 4d.

DELPHINIUM (*Perennial Larkspur*).

Hardy perennial, 2 ft.

Delphinium is very slow and irregular in germinating. Keep seed tins and beds continuously moist and shade during the heat of the day. The plants prefer a light soil and require to be kept moist to grow to perfection.

Belladonna. Lovely pale blue, per packet 6d.

Bellamosum. This may be described as a dark blue Belladonna .. per packet 6d.

Blue Butterfly Improved Dwarf. Very striking.
per packet 6d.

Cardinale. Beautiful scarlet .. per packet 6d.

Large-Flowered Hybrids (Excelsior Strain). Mixed, choicest, all shades of blue .. per packet 6d.

Large-Flowered Hybrids (Hollyhock Strain). Mixed, choicest, all shades of blue.
per packet 1/-

Sinense Coeruleum. Gentian blue, very fine for cutting .. per packet 4d.

DIANTHUS (*Grasanelier*). Hardy annual.

Double Fringed Varieties. Mixed, per packet 4d.

DIDISCUS (*Trachymene*) **Coeruleus** (*Lace Plant*). Pretty sky-blue annual. Sow in open ground thinly as it does not transplant well.
per packet 4d.

DIGITALIS (*Foxglove*). Hardy perennial, 3 ft.

Ivery's Spotted. Splendid mixed, per packet 4d.

Monstrosa Mixed. Flowers large and attractive, bell-shaped; each spike terminates in one enormous saucer-like blossom, per packet 4d.

DIMORPHOTHECA—Hardy Annual.

Aurantiaca. The African Orange Daisy, splendid for rockeries .. per packet 4d.

Eklonis (*Van Staden's Daisy*). White with a blue disc .. per packet 6d.

ESCHSCHOLTZIA CALIFORNICA. Hardy annual. Large flowered hybrids containing all of the erect types and newest varieties, per packet 4d.

CALIFORNICA. Hardy annual. Brilliant mixture of spreading varieties rich in crimson, pink and orange scarlet shades. .. per packet 4d.

Monarch Art Shades. A compact strain of large-flowering Eschscholtzia in mixture which carries its flowers well above the feathered foliage and is ideal for bedding.

Each bloom is large, semi-double and of exquisite formation.

The colours range through light rose to deep rose and carmine, and from deep golden yellow through all the varying tones to orange and scarlet .. per packet 1/-

Bright colours, single mixed, .. per packet 4d.

Double mixed .. per packet 4d.

FLOWER SEEDS—(Continued).

FERN. Greenhouse perennial.

Mixed per packet 1/-

FORGET-ME-NOT (*Myosotis*). Hardy perennial, thrives best in moist situations.

Alpestris (*Alpine Forget-me-not*). Blue. .. per packet 4d.

Alpestris Blue Eyes. Bright blue, per packet 4d.

Lavender Gem. An entirely new and distinct mid-lavender colour, suitable for cutting and recommended for bordering, per packet 6d.

FOXGLOVE. See *Digitalis*.

FREESIA—Hardy Perennial.

Sow January to March.

Leichtlini Major. Lemon, orange lip. .. per packet 4d.

New Hybrids. Sweetly scented flowers in different shades of pink, rose, purple, blue, violet, orange, etc. .. per packet 4d.

FUCHSIA. Half-hardy perennial for pot culture. Single and Double, in splendid mixture. .. per packet 1/6

GAILLARDIA. Hardy perennial, 2 ft.

Large-Flowered. Mixed .. per packet 4d.

Lorenziana. Double mixed. 18 inches, excellent for bedding and cutting .. per packet 4d.

GERANIUM (*Zonale*). Fine mixed, per packet 6d.

GEUM.

Lady Stratheden. Fine double yellow of same type as *Mrs. Bradshaw* .. per packet 6d.

Mrs. Bradshaw. Free-flowering hardy perennial bearing fine double scarlet flowers on long stems. Height 2 feet .. per packet 4d.

Prince of Orange (New). A true rich orange shade reproducing itself true from seed, early flowering and a very popular variety, per packet 6d.

GILIA.

Coronopifolia (*biennial*). Growing to a height of 4 feet with a striking spike of scarlet flowers about one foot long .. per packet 6d.

Mixed per packet 6d.

GLOXINIA. Tender greenhouse perennial.

Giant Varieties, Superb Mixed .. per packet 1/6

Tigred and Spotted. Splendid collection of these beautiful varieties .. per packet 1/6

GODETIA. Hardy annual.

Double Crimson. Flowers double, bright crimson, very showy .. per packet 4d.

Grandiflora Lilacina. Large flowered double lilac .. per packet 4d.

Kelvedon Glory. Deep glowing salmon orange of an intensity and vividness that can be found in no other annual .. per packet 6d.

Schamini. Double, of a lovely bright rose colour .. per packet 4d.

Sybil Sherwood. Produces a wealth of bright salmon pink flowers softened by an undefined edging of white. An ideal border plant, excellent as a cut flower. .. per packet 6d.

GODETIA—(Continued).

Double Sybil Sherwood. This is a novelty par excellence. The flowers, which are bright salmon pink edged with white, are produced in profusion, causing the well-balanced *Azalea*-like plant to completely hide its foliage beneath a canopy of bloom .. per packet 1/-

Whitneyi fl. pl. "Azalea Show." A magnificent mixture of double *azalea*-flowered *Godetias*. Compact bushy plants, 16-18 inches high, which flower in profusion .. per packet 6d.

Mixed per packet 4d.

GRANADILLA (See *Passiflora*).

GYPSOPHILA (*Cloud Plant*)—Hardy Annual.

Extremely light and graceful plants of easy growth. Highly prized for bouquets.

Elegans. Small feathery white flowers. .. per packet 4d.

Elegans Carminea. Small bright carmine-rose blooms .. per packet 4d.

Elegans, Deep Rose. Rosy-scarlet with prominent white centre .. per packet 4d.

Elegans Grandiflora. Large-flowered, pure white. .. per packet 4d.

Elegans Kermesina. Crimson .. per packet 4d.

Elegans Mixed per packet 4d.

PERENNIAL VARIETIES.

Oldhamiana (New). A strong growing variety, pure rose-pink .. per packet 6d.

Paniculata. Small white flowers .. per packet 4d.

HELIANTHUS (*Sunflower*) (*Zonnebloem*).

Hardy annual, effective in shrubbery borders.

Miniature Excelsior Hybrids. Yellow with zones of blood red, purple and brown, per packet 4d.

Miniature. Profuse flowering .. per packet 4d.

Miniature Red Hybrids per packet 4d.

HELICHRYSUM (*Everlasting Flower*).

Monstrosum. Hardy annual. Splendid double mixed .. per packet 4d.

HERACLEUM (*Cow Parsnip*). Hardy perennial, white flowered, useful for cut flower and bouquet work .. per packet 4d.

HOLLYHOCK (*Stokroos*).

Double Annual, Mixed per packet 4d.

Double Annual Fringed, Mixed .. per packet 4d.

Double Perennial, Mixed .. per packet 6d.

HUNNEMANNIA (*Fumaerifolia*). Hardy perennial, 2 ft., bright yellow Tulip-formed flowers, excellent for cutting. *Seedlings do not transplant well.* .. Single per packet 4d.

Sunlite (new). Bright canary yellow, semi-double .. per packet 1/-

INCARVILLEA OLGAE. A handsome hardy perennial, flowers bright rose, good for bedding or borders .. per packet 6d.

IPOMOPSIS ELEGANS (*Mexican Phlox*) and commonly called *Gilia*. A very showy half hardy annual. Mixed .. per packet 4d.

LARKSPUR.

Hardy annual, 3 feet. Most effective border plant, and excellent for cut flowers.

Stock Flowered or Tall Branching in the following separate colours:—

- Azure Blue.** Azure blue per packet 6d.
- Cocade.** An improved strain of the base branching Giant Imperial type with long flowering spikes and closer spaced florets. Exquisite mixed per packet 6d.
- La France.** Light salmon pink, per packet 6d.
- Los Angeles.** Brilliant pink on salmon per packet 6d.
- Rosamond.** Earliest to flower, distinct pure deep rose per packet 6d.
- One each of these four new varieties for 1/9
- Finest Mixed** per packet 4d.

GIANT IMPERIAL.

Tall, upright, compact, basal branching in habit, the Giant Imperial have superseded all other types for florist's and garden use. The Delphinium-like spikes of double flowers carried on long stems require only about half the space of the Stock-flowered type.

Separate Colours.

Each per packet 6d. Six packets for 2/6

- Blue Bell.** Azure blue.
- Carmine King.** Deep carmine rose.
- Daintiness.** Delicate lavender.
- Los Angeles Improved.** Brilliant pink on salmon.
- Miss California.** Deep rose on salmon.
- White Spire.** Large early pure white.
- Finest Mixed** per packet 6d.

LATHYRUS LATIFOLIUS (Perennial Sweet Pea).

Splendid sprays of blooms.

- Mixed** per packet 6d.

FERTABS. "PILLS FOR PLANTS." See page 71.

per packet 1/- and 1/6

LAVENDER (Lavendel).

Hardy perennial, 2 ft., sweet scented flowers. .. per packet 4d.

LEPTOSYNE MARITIMA.

Hardy annual, 2 ft. Large yellow flowers resembling the Marguerite, on long stalks, excellent for cutting. .. per packet 4d.

- Golden Rosette.** A double form of Leptosyne Stillmannii, fine yellow cut flower. .. per packet 9d.

LILIUM.

- Philippinense Formosanum (new).** Long white trumpet flowers of purest white, slightly marked externally reddish brown. Very refined and graceful per packet 6d.

LILIUM REGALE.

Large white funnel-shaped flowers, exterior slightly wine-coloured. Sweet scented and keeps well. Easy to grow and flowers 18 months from sowing of seed. Sow in the Spring per packet 6d.

LINARIA.

Dwarf hardy annual with pretty small Snapdragon-like flowers; useful for bouquets.

- Excelsior.** Fine new varieties. Very effective mixture per packet 4d.

- Fairy Bouquet.** An improved large-flowered strain in a fine range of colours. The plants are of dwarf compact habit and very floriferous. .. per packet 6d.

- Yellow Prince.** Fine clear yellow. per packet 4d.

LINUM (Flax). Hardy Annual.

- Grandiflorum Rubrum.** Scarlet. per packet 4d.
- " **Coeruleum.** Blue. per packet 4d.

LOBELIA—Half-Hardy Annual.

- Crystal Palace.** Dark blue, for edging and carpet bedding, excellent strain .. per packet 4d.

- Erinus (Gracilis).** Blue, for bedding or edging. .. per packet 4d.

- Pendula** for hanging basket varieties, splendid mixed per packet 4d.

LUPINS—Hardy Annuals.

Very good for borders.

- Russe'l Lupins. R.H.S. Gold Medal, 1937.** The most sensational introduction for many years. The finest strain of perennial lupins in the world. Long symmetrical, closely furnished spikes, in an indescribably rich variety of brilliant colours—self and bi-colours—reds, oranges, pure deep yellows, and many others new to lupins—freely borne clear above the the foliage of shapely and exceptionally vigorous plants. Many of the unusually large florets have wide fan-like standards, investing the spike with substance and quality quite new to lupins. Average height, 2 ft. 6 in. to 3 ft. 6 in. .. per packet (12 Seeds) 1/-

- Annual Attraction.** Pale rose .. per packet 4d.
- Hartwegii.** Deep blue per packet 4d.
- Hartwegii Roseus.** Pink tinged red, per packet 4d.
- Hartwegii.** Mixed per packet 4d.
- Luteus Romulus.** Yellow, large bloom. .. per packet 4d.
- Polyphyllus (Hardy Perennial.) Downer's New Hybrids.** Early, fine range of colours. .. per packet 4d.
- Tall Sorts.** Mixed per packet 4d.

- Arboreus Sweet Lavender.** Perennial. It is a new colour—bright lavender merging to white, free flowering and sweetly scented, .. per packet 6d.

LYCHNIS CHALCEDONICA,

perennial (Maltese Cross). Fine Scarlet. This plant does remarkably well in our warm and sunny climate and gives great masses of colour. Sow from September to January and it will bloom the same season per packet 4d.

FLOWER SEEDS—(Continued).

- MARIGOLD (Goudsbloem).** Half-Hardy Annual, 1 to 2 feet.
- African Double, Mixed.** Unsurpassed for habit of growth, size and form of bloom, and purity of colour per packet 4d.
- Collarette, Crown of Gold.** The flowers are slightly sweet-scented and the foliage is entirely free of the usual Marigold odour, so objectionable to many. The crown part of the flower resembles a chrysanthemum. per packet 6d.
- Giant French or Tree.** A sterling variety for cut flowers in the autumn and winter. A sturdy grower, often growing to 6 feet high and of bushy habit per packet 4d.
- Gigantea Sunset Giants.** This is a mixture ranging from deep orange, deep golden yellow, light yellow, lemon yellow and a new shade of primrose, the plants are usually 3½ to 4 feet high. A front-rank novelty... .. per packet 6d.
- Golden Ball, re-selected.** A double dwarf of extremely large flowers of deepest golden orange per packet 6d.
- Golden Measure.** A large flowered variety with true Guinea Gold blooms which flower early. per packet 6d.
- Guinea Gold.** A very distinct type of Marigold, of graceful pyramidal habit growing 2 to 2½ feet high, and producing 30 to 40 flowers 2 to 2½ inches across, of a brilliant shade of orange flushed with gold. It produces no single flowers but practically 100 per cent. semi-double. The marigold odour is much less pungent per packet 4d.
- Lieb's Winter-Flowering.** The flowers are as large as three inches in diameter, single and semi-double, deep mahogany brown with golden yellow crested centres... .. per packet 6d.
- Royal Scot** Large, well formed double flowers on plants 24-30 inches in height. The colour is a charming combination of mahogany and gold in symmetrical stripes. per packet 6d.
- Yellow Supreme.** The colour is a delightful light lemon yellow, and the flowers are of medium size, loosely ruffled or carnation-flowered in formation per packet 6d.
- MATRICARIA (Hardy Perennial).** Small double white flowers produced in bunches, good for cutting per packet 4d.
- MAURANDIA Barclayana.** A pretty free flowering, hardy annual climber, producing blue flowers per packet 6d.
- MESEMBRYANTHEMUM CRINIFLORUM (Livingstone Daisy).** Hardy annual. Dwarf, spreading habit. The plants are literally covered with flowers in the most delightful tints, including primrose, apricot and crimson selfs, as well as white edged with rose, pink and buff. Excellent for rockeries and edgings. per packet 4d.
- MICHAELMAS DAISY (Perennial Aster).** Hardy perennial. Mixed per packet 4d.
- MIGNONETTE—Hardy Annual, 1 to 2 ft.**
- Machet Goliath.** Spikes of red flowers per packet 4d.
- Large-Flowered** per packet 4d.
- New Special Mixture** of all Machet varieties. per packet 6d.
- Tree Mignonette.** Grows to a height of 18 inches to 2 feet when in flower; scented. per packet 4d.
- MATHIOLA BICORNIS.** Night-scented Stock. per packet 4d.
- MINA LOBATA.** Half-hardy annual, flowers scarlet and yellow; one of the finest climbers. per packet 6d.
- MUSK (Mimulus Moschatus).** (Greenhouse perennial.) Well-known fragrant plant; flower-yellow per packet 6d.
- MYOSOTIS.** See Forget-me-not.
- NASTURTIIUM—Hardy Annual.**
- Double Scarlet Gleam.** The flowers are a fiery orange scarlet, sweetly scented, and the individual blooms are of an immense size. The plants are semi-dwarf with long, wiry stems bearing the numerous flowers well above the foliage per packet 6d.
- Double Gleam Hybrids (new).** These hybrids are a collection of gorgeously coloured, large, well-formed flowers of dazzling beauty, colours never dreamed of before per packet 6d.
- Double Salmon Gleam.** Delicate golden salmon per packet 6d.
- Dwarf Varieties.** Mixed per packet 4d.
- Golden Gleam.** Double sweet scented. When in full bloom the entire plant is a blaze of colour. The large golden yellow flowers are borne on stiff stems 6 inches in length so that the flowers stand well above the foliage. per packet 6d.
- New Dwarf Giants, Double, Mixed.** The compact, bushy plants are literally covered with giant double and semi-double long stemmed sweet-scented flowers per packet 6d.
- Stark's Hybrids.** Foliage variegated cream, gold and green. Flowers embrace scarlet, ruby, yellow and terra-cotta. Invaluable for covering unsightly objects per packet 4d.
- Tall Varieties.** Mixed per packet 4d.
- Tropaeolum Canariense (Canary Creeper).** Yellow climbing Nasturtium per packet 4d.
- Tropaeolum Lobbianum Mixed (Climbing Nasturtium) per packet 4d.**

FLOWER SEEDS—(Continued).

NEMESIA, Hardy, annual, 1 ft.

- Strumosa Suttonii.** Finest strain, rich and rare colours. per packet 6d.
- Strumosa Suttonii, Blue** per packet 6d.
- Strumosa Compacta Triumph.** Dwarf compact, very fine mixture per packet 6d.

NEMOPHILA. Pretty, free-flowering dwarf hardy annuals, effective for small beds or borders. Sow where they are to flower.

- Insignis.** Pure blue per packet 4d.
- Mixed** per packet 4d.

NIGELLA (Love-in-a-Mist). Hardy annual, 18 in.

- Miss Jekyll.** Long-stemmed flowers of a "Corn-flower" blue, prettily set in feathery foliage, very beautiful per packet 4d.

PANSY (Violtje)—Hardy Perennial.

- Cardinal.** Large flowered, brilliant red. per packet 6d.
- Engelmann's Giant Mixed.** The vigorous giant strain is very compact and early flowering, containing a great variety of shades, light and dark. A world famous strain. per packet 2/6
- Excelsior (Improved Triumph of the Giants) Mixed.** Very large frilled rich blooms in great variety per packet 1/-
- Giant Golden Queen.** Pure yellow without eye; very striking per packet 6d.
- Giant Light Blue.** Without eye, very beautiful. per packet 6d.
- Giant Orchid-flowered Mixed.** This beautiful strain includes all the delicate and pretty combinations to be found in orchid-flowered Pansies. The growth is very robust and the well-formed flowers of heavy substance on long, stout stalks are excellent for cutting and show purposes per packet 2/6

Gowie's New Giant Mixed. In the rich and brilliant colouring and the large size of blooms this novelty surpasses all others, per packet 2/6

International Elite Mixture. This mixture is made up from the choicest strains such as Cassier, Masterpiece, Roggli, Swiss Giant, etc. per packet 6d.

Masterpiece Exhibition Mixed. Blotched and curled blooms, fine rich colours, per packet 1/-

Roggli's Giant Reselected Mixed. Rarest and most effective colours per packet 1/6

Thuner Sea. Brilliant dark blue, very large flowers per packet 6d.

Trimardeau or Giant Mixed. Good for bedding. per packet 4d.

Finest Pansies are produced from seed sown in January, February and March.

PASSIFLORA.

Edulis (Granadilla), hardy perennial climber producing luscious fruits per packet 6d.

Passiflora seed will take three weeks to germinate.

PEA, EVERLASTING, *see* **Lathyrus Latifolius.**

PERENNIAL LARKSPUR. *See* Delphinium.

PELARGONIUM. Hardy perennial. Seeds germinate slowly and irregularly.

All Classes Mixed per packet 2/-

PENTSTEMON. Hardy perennial.

Coeruleum, bright Blue flowers in dense spikes. per packet 6d.

Gordonii. An acquisition to any garden for borders or beds. The colour is a charming shade of blue. Highly recommended. per packet 6d.

Spectabilis, showy plant, large flowers, blue shading to royal purple, spikes 3 feet long. per packet 6d.

Sensation, Mixed. Spikes of large and numerous Gloxinia-like flowers in a very wide range of bright colours per packet 6d.

Pentstemon seed germinates very slowly.

PETUNIA—Hardy Perennial.

Favourite flowers, beautiful and fragrant.

Balcony Blue. The flowers open up as a purplish blue, turning to violet-blue colour when they fully expand per packet 6d.

Double Fringed. Large-flowering varieties. Mixed, quality unsurpassed per packet 1/6

Giant Excelsior. A vigorous grower with enormous single flowers, splendid variety of colours. per packet 1/6

Single Fringed. Superb mixed, unequalled strain per packet 1/-

Single Varieties. Mixed per packet 4d.

DWARF BEDDING PETUNIAS.

Aldermann. Dwarf dark violet, good for bedding. per packet 6d.

Cockatoo. Dwarf velvety deep violet purple, with irregular white spots and stars (uncommon) good for bedding. per packet 6d.

Purpurea. Dark red, good for bedding. per packet 6d.

Rose of Heaven. Dwarf fiery rose, very effective. Award of Merit, R. H. S. Wisley. per packet 6d.

Rosy Morn. Bright rosy pink flowers with white throat, very charming bedding variety. per packet 6d.

Senator. Dwarf purplish violet, white throat. per packet 6d.

Silvery Lilac. Attractive colour. per packet 6d.

Mixed per packet 6d.

Six packets of any of the above for 2/6.

FLOWER SEEDS—(Continued).

PHLOX DRUMMONDII—Hardy Annual.

Phlox Drummondii Grandiflora. Separate colours, white, deep reddish purple, rose, brilliant red, scarlet, yellow, crimson, rose with white eye; also mixed .. per packet 4d.
6 packets for .. 1/9

Perennial Phlox. Mixed. Sow in May. Own grown seed .. per packet 6d.

Starred or Fringed Mixed .. per packet 4d.

POLYANTHUS.

Giant Munstead Strain Mixed. Flowers of largest size, fine shades of colour. .. per packet 6d.

POLYANTHUS-PRIMROSE. Mixed. Hardy perennial. A bunch-flowered Primrose, very useful for bedding, rich colours, per packet 6d.

Polyanthus and Polyanthus-Primrose seed germinates slowly.

PORTULACA (Vygie). Half-hardy annual, 6 ins. adapted for beds, edgings, and rockwork. Flowers are of rich and brilliant colours

Double Varieties. Mixed .. per packet 6d.

Single Varieties. Mixed .. per packet 4d.

POPPY. Sow from January to April.

ANNUAL POPPIES.

Shirley Double Hybrids. A remarkable strain. per packet 6d.

Shirley, Re-Selection. Single, strongly recommended as comprising all the most delicate colours in this popular annual, per packet 4d.

Double Poppies. Mixed .. per packet 4d.

Single Poppies. Mixed .. per packet 4d.

Shirley Poppy can be sown up to September in the O.F.S.

PERENNIAL POPPIES.

Apricot Shades (new) .. per packet 6d.

Double Mixed .. per packet 6d.

Gatref Strain. Fine pastel colours with picotee markings, mixed .. per packet 6d.

Gowie's Giants, Mixed. Brilliant colours, long stems, excellent strain .. per packet 6d.

Lavender (new) .. per packet 6d.

Nudicaule (Iceland Poppy).

Giant Tangerine, long stems .. per packet 4d.

Giant Yellow, long stems .. per packet 4d.

Giant (Sunbeam Improved), mixed. Large flowers on long stems. .. per packet 4d.

Orientele (Oriental Poppy). Orientele Hybridum.

Splendid mixture from most delicate shades of salmon to deep crimson .. per packet 4d.

Porter's Westella Pink. The best pink yet introduced .. per packet 1/-

Red Cardinal. The red Iceland poppy is as large flowered as the others, and the intensity of colouring makes it a welcome addition. per packet 6d.

POPPY—(Continued).

Roseum (Australian) Coonara Pink per packet 6d.

Sanford's. Giants. Finest mixed vigorous growers, long stems, fine colours per packet 6d.

PRIMULA—Greenhouse Perennial.

Chinensis (Chinese Primrose). Fringed, single, 1st quality, superb mixture .. per packet 1/-

Japonica. Mixed. One of the handsomest of Primulas; the plant, while doing excellently in cool greenhouses, is thoroughly hardy. per packet 1/-

Malacoides. Mixed. Lilac and white, very early and floriferous, fine Winter blooming pot plant .. per packet 6d.

Malacoides True Rose. Carmine pink; the only true rose yet introduced. per packet 1/-

Obconica Grandiflora. Splendid mixed. New large-flowering varieties .. per packet 1/-

Primula seed germinates very slowly.

PYRETHRUM (Golden Feather). Hardy annual with yellow foliage; excellent for bedding and edging .. per packet 4d.

RANUNCULUS. Hardy tuberous perennial.

Very Fine Varieties. In mixture .. per packet 4d.

Claremont Super Hybrids (New). This strain stands alone for its range of bright colours and large flowers, double, semi-double and single mixed .. per packet 1/-

RHODANTHE. Half-hardy annual, 1 foot; charming Everlasting Flowers, mixed, per packet 4d.

RUDBECKIA. Half hardy annual.

Kelvedon Star. A perfect flower for cutting, a sturdy and floriferous plant for bedding, flower dark brown central discs, surrounded by shining mahogany zones, on petals of deep orange. per packet 6d.

SALPIGLOSSIS. Half-hardy annual, 2 ft. One of the most beautiful annuals, rich coloured, delicately veined and mottled blossoms.

Emperor. Best mixed. Strong erect growth. Splendid large flowers .. per packet 4d.

SALVIA. Half-hardy perennial, 2 to 3 ft.

Farinacea. Long spikes of light blue flowers, long bloomer .. per packet 4d.

Patens. The favourite; navy blue, splendid species .. per packet 6d.

Splendens. The ordinary scarlet, per packet 4d.

Splendens Harbinger. Long spikes of dazzling bright scarlet flowers, a grand bedder. per packet 1/-

Turkestanica. 3 feet high. Large white flowers tinged with pink, pyramids of silky foliage and conspicuous rosy bracts. Suitable for large gardens and requires plenty of space. per packet 4d.

FLOWER SEEDS—(Continued).

SCABIOUS—Hardy Annual. Double.

- Azure Fairy.** A very lovely new colour, clear lavender blue per packet 4d.
- Cattleya.** Rich rosy lilac per packet 6d.
- Coral Pink.** Rich pink per packet 6d.
- Giant Flowered Hybrids Mixed** per packet 6d.
- Gowie's Superb Large-flowered.** Mixed. per packet 4d.
- Large-flowered White** per packet 4d.
- Large-flowered Rose.** Soft rose colour, very beautiful per packet 4d.
- Loveliness.** Salmon rose shades, per packet 6d.
- Tall Double Blue Cockade.** Pure deep azure blue colour. Free-flowering and strong long stemmed. An excellent cut flower. per packet 6d.

Scabious are worthy of a place in every garden, very floriferous and excellent for cut flower.

SCHIZANTHUS—Half-Hardy Annual.

- Grandiflorus.** These new hybrids produce plants of good bushy habit, and the individual flowers are larger than the ordinary varieties. per packet 4d.
- Wisetonensis Hybrids.** One of the finest strains of large-flowered hybrids in existence. Fine compact habit per packet 6d.

SHELL CREEPER (Phaseolus Caracalla). Hardy perennial climber with purple and yellow shell-like flowers in clusters, sweetly scented. per packet 6d.

SNAPDRAGON. See "Antirrhinum."

SPARTIUM JUNCEUM (Spanish Broom). Rush-like foliage, yellow sweet-scented flowers. per packet 4d.

STATICE or Sea Lavender—Hardy Annual.

- Sinuata Candidissima,** white per packet 4d.
- Sinuata Hybrida,** mixed per packet 4d.
- Sinuata. Kampf's Tall Improved.** Brilliant deep blue flowers on long stems. An excellent cutting variety per packet 4d.
- Sinuata Lavender Queen.** A beautiful clear bright lavender, quite distinct from any of the other colours per packet 6d.
- Sinuata Market Grower's Blue.** Deep bright blue, strong plants, free flowering, per packet 6d.
- Sinuata Rosea Superba.** Bright rose, very beautiful per packet 4d.
- Sinuata, yellow** per packet 4d.

STATICE or Sea Lavender—(Continued).

PERENNIAL VARIETIES.

- Caspia.** Large bouquets of very small lilac coloured flowers smaller than "latifolia." per packet 1/-
- Incana nana mixed.** The best for wreath work. per packet 4d.
- Latifolia.** Producing small lavender-coloured flowers in large sprays, most charming and light for mixing in with flowers, height 18 inches per packet 4d.
- Perezii.** This valuable perennial flowers the first year if sown in March or April. Large blue flowers on long stems per packet 4d.

Statice are very hardy and grow anywhere, very showy in beds or borders, indispensable to florists for cut flowers.

STOCKS (Violetten)—Hardy Annual.

MAMMOTH DOUBLE EARLY BRANCHING NICE.

The following splendid varieties are of robust and very free branching habit, and produce immense spikes of very large and fragrant blooms. The seedlings come into bloom very quickly, and continue to bloom for an unusually long period. For cut bloom, market and bouquet work, they are of exceptionally high value. They are the very best Stocks for South Africa.

Sow Stocks in January, February and March.

Per packet 6d.; 6 varieties for 2/6; 12 varieties for 4/6

- Aurora (Chamois).** Cream tinted pink.
- Belle of Naples.** Old Rose.
- Beauty of Nice.** Deep Flesh.
- Cote D'Azure.** Light blue.
- Dawn.** White, tinted pink.
- Heatham Beauty.** Bright rose.
- Mont Blanc.** Pure white.
- Monte Carlo.** Canary yellow.
- Queen Alexandra.** Rosy lilac.
- Souvenir de Monaco.** Crimson.
- Summer Night.** Dark blue.
- Sunset.** A gay rosy carmine shaded with yellow and yellow centre.
- Gowie's Superb Mixture** per packet 4d.

DRESDEN PERPETUAL, or BRANCHING, STOCKS "Cut and Come again."

Mixed per packet 4d.

STREPTOCARPUS. Greenhouse perennial.

Large Flowering Hybrids. New varieties, rich colours, a highly decorative pot plant. Seed germinates slowly per packet 1/-

SUNFLOWER. See "Helianthus."

SWEET SULTAN. Beautiful hardy border annual, 2 feet, fragrant flowers which keep fresh in water for a long time; invaluable for cutting. Mixed per packet 4d.

Summer Sweet Peas

The following are varieties of recent introduction which have proved themselves to be suitable for South African conditions. Sow April to June for best results.

Per packet 6d.; ounce 2/-

6 packets for 2/6; 12 packets for 4/6.

- BLUE. Blue Bell.** A beautiful blue.
- BLUE. Mrs. Tom Jones.** A delightful delphinium blue.
- CARMINE. Ruffled Carmine.** The best carmine in existence.
- CERISE. Scintillant.** A light rose cerise of great beauty.
- CRIMSON. Sybil Henshaw.** A good rich crimson.
- LAVENDER. Gleneagles.** A pale blue lavender.
- MAUVE. Chieftain.** Satin-mauve, very fine.
- ORANGE. Tangerine Improved.** Fiery orange, a most outstanding variety.
- ORANGE PINK. Melody.** A golden orange pink with cream base.
- ORANGE SCARLET. Flamingo.** Orange scarlet cerise, a sunproof variety.
- PICOTEE. Youth.** White touched with pink on a picotee edge.
- PINK. Ascot.** Large clear shell-pink self, intensely frilly.
- PURPLE. Olympia.** Large flowered deep rich purple self.
- ROSE. Begonia Rose.** A rich velvety begonia-rose, ruffled and duplexed, very attractive.
- SALMON PINK. Patricia Unwin.** A rich golden salmon.
- SALMON CERISE. Mrs. A. Searles.** A warm cerise-salmon with a golden glow.
- SCARLET. Welcome.** The most dazzling and brilliant pure scarlet yet introduced.
- Exquisite Blend Mixture.** This mixture contains a fine selection of largest and most attractive named varieties. Per packet 4d.; per ounce 1/6

HINTS ON THE GROWING OF SWEET PEAS.

These beautiful annuals have now attained a very high standard of excellence; the numberless varieties and shades of colour, with their delicate perfume, make them deservedly a favourite among garden flowers. To bring them to a state of high perfection they require liberal cultivation, good rich, well-cultivated soil, a plentiful supply of water, and careful staking and training. They are usually grown in clumps (or rings) or in rows; if they are to be grown in clumps, dig out the soil to a depth of about 2 feet by 2 feet, or more as required. Before returning the soil to the hole add a liberal supply of cow or stable manure, and fill up to within 3 inches of the top and let it lie for some time before sowing the seed. The same preparation should be made for sowing in rows. The best time to sow the seed

is from April to June. Sow the seeds about 3 inches apart and cover them about 1 inch, and thin out after the seedlings are fairly up to 6 inches apart. When the plants are about 3 inches high they should be staked to short twigs or stakes about a foot high and when the plants reach the top of these, permanent stakes 6 to 8 feet long should be put in. Before this is done the ground round the plants should be cleaned of all weeds and a top dressing of well-rotted manure applied. During the time of growth the soil should be kept moist and should get an occasional stirring to keep down the weeds. When the flowers begin to appear, manure water may be given at the roots about twice weekly.

NOTE.—Sweet peas should not be planted in too wet soil. This is often the cause of failures. Water the ground well and allow moisture to soak in, then sow seeds 1 to 2 inches deep and do not water until seedlings are half an inch above ground.

Winter Orchard Flowering or Waved Sweet Peas

Sow January to April.

Winter-flowering Sweet Peas are a particularly welcome and valuable introduction, for they will, with ordinary cultivation, produce their flowers during the season when other flowers are very scarce, viz., the Autumn and Winter months.

If sown January to April in good, well-trenched ground and given a fair amount of care and attention, they will commence to bloom in about ten weeks from the date of sowing and continue flowering throughout the Winter and early Spring months.

A good feature of these varieties is that they produce their flowers on long stems which makes them invaluable for florists' work.

NOTE.—Sweet peas should not be planted in too wet soil. This is often the cause of failures. Water the ground well and allow moisture to soak in, then sow seeds 1 inch deep and do not water until seedlings are half an inch above ground.

Per packet 6d.; Six packets for 2/6.

12 packets for 4/6; ounce 3/6.

- BLUE. Blue Danube.** An enchanting mid-blue self, a strong vigorous grower.
- BLUE. Princess Blue.** A belladonna blue, of great beauty and strength.
- BLUE. Tahoe.** A mid-blue self, with both standard and wings showing the same colour.
- BLUE. Top Hat.** A distinct new colour in sweet peas. Mammoth flowers of a deep velvety violet blue.
- CERISE. Glitters.** Fiery cerise.

FLOWER SEEDS—(Continued).

Winter Orchard Flowering or Waved

Sweet Peas—(continued).

- CERISE. Sequoia.** An enormous rich golden cerise. Exceptionally good for cut flower.
- LAVENDER. Fragrance.** Clear lavender self, the best lavender.
- LAVENDER. Michigan.** A giant lavender.
- LILAC. Cattleya.** Rosy lilac.
- LILAC. Triumph.** A good lilac mauve.
- ORANGE. Evening Star.** Bright orange scarlet, suffused orange, a strong grower.
- ORANGE. Sunproof Orange.** A delightful bright crimson orange.
- ORANGE. Vulcan.** A good orange scarlet.
- PINK. Josie.** A large rose pink.
- PINK. Ramona.** A delightful luminous coral rose with yellow and pink shadings blended to make an exquisite shade of geranium pink.
- RED. Susanna.** Carmine red.
- ROSE. Ball's Rose Improved.** A sparkling rose.
- ROSE. Mother Machree.** A beautiful blend of coral and golden rose.
- ROSE. Vivian Zvolanek.** Clear deep rose.
- ROSE. Zvolanek's Rose.** A giant rose pink.
- SALMON. Prosperity.** Rich orange salmon with long stems.
- SALMON. Zvolanek's Inspiration.** Large salmon cerise.
- SCARLET. Grenadier.** Poppy scarlet.
- VIOLET-CARMINE. Bacchus.** Rich violet carmine, a mammoth flowered duplex on long firm stems.
- WHITE. Hope.** A large flowered pure white.
- Gowie's Gold Medal Mixture, 6d. per packet; per oz. 2/6.

RE WINTER FLOWERING SWEET PEAS.

Generally speaking, customers in the Free State who sow seed of Winter Flowering Sweet Peas are disappointed, as when the Sweet Peas come into flower in June or July, the heavy frosts either cut them down to the ground or kill them outright. We think that Free State customers would be well advised not to sow Winter Flowering Sweet Peas, but to sow in the months of February, March and April, our excellent strains of Summer-Flowering Sweet Peas which give such satisfactory results to one and all.

To those customers who wish to compete on the Shows, we strongly advise that they should buy the Sweet Pea seeds in *separate* colours as, although we use our best endeavours to make our mixtures as comprehensive as possible, and of as good quality as possible, customers will readily understand that the seed which is supplied in separate colours in separate packets, is the best value obtainable.

SWEET WILLIAM (Duizendschoon)—Hardy Biennial.

- Annual Mixed.** The seedlings flower the first year per packet 4d.
- Gowie's Giant Mixed.** The individual flowers are very large, and include shades not found in other strains per packet 6d.
- Double.** Fine mixed per packet 4d.
- TECOMA CAPENSIS.** Half-hardy perennial. Orange flowers per packet 4d.
- TITHONIA SPECIOSA (Mexican Sunflower).** Orange vermillion per packet 4d.

URSINIA—Hardy Annual.

- Anethoides New Hybrids.** Free flowering, various yellow, flesh, and orange shades, per packet 6d.
- Aurora.** A South African flower rapidly making for itself a place in horticulture. Orange, deep crimson-red centre. per packet 6d.
- Speciosa Aurea.** Orange ringed dark red, per packet 6d.

VALERIANA. Hardy annual. Separate colours.

- VENIDIUM FASTUOSUM (Wyliei) (Namaqualand Daisy).** Annual, golden-yellow with black disc, a showy free bloomer .. per packet 4d.
- Hybrids.** Large flowers, varied colouring, each petal attractively blotched at base. per packet 1/-

VERBASCUM. Yellow; flowers borne on long spikes; very showy and a useful cut flower

VERBENA—Hardy Perennial, 9 inches.

- Erinoides Alba.** White, profuse bloomer, pretty. per packet 4d.
- Erinoides (Moss Verbena).** Small, deep, lilac flowers per packet 4d.
- Giant Auricula-Flowered.** Mixed. A new class of giant-flowered Verbena, said to surpass in size and beauty every other class. per packet 6d.
- Mammoth.** Large-flowered varieties, rich varied colours, very beautiful. Mixed, per packet 6d.
- Mammoth Firefly.** Scarlet with white eye. per packet 6d.
- Mayflower.** Pink per packet 6d.
- Mixed.** Choice sorts per packet 4d.
- Royal Bouquet.** Upright habit, large-flowered. A beautiful mixture per packet 6d.

FLOWER SEEDS—(Continued).

VIOLA CORNUTA (Miniature Pansy). Good for bordering and bedding.

Apricot. Apricot yellow, tinted orange, a most attractive variety .. per packet 6d.

Deep yellow .. per packet 4d.

Large-flowered Mixed, compact growing, free flowering, very showy, fine for bedding. per packet 4d.

Perfection. Large light blue .. per packet 4d.

VIRGINIAN STOCK. Hardy annual. Dwarf, early-flowering, producing a fine effect in beds or borders.

Fine Mixed .. per packet 4d.

VISCARIA. Hardy annual. Excellent for borders. Easy of cultivation and very ornamental.

Blue Pearl. Aptly named, so pure and delicate in colour, that it calls to mind that particular refinement which makes the pearl so attractive. Erect habit, free flowering, pure lavender blue. per packet 6d.

Cardinalis, bright carmine .. per packet 4d.

Delphinium Blue .. per packet 4d.

Rose Beauty. Tall growing and produces flowers of very bright deep rose colour, on long, upright stems which are strong and ideal for cutting .. per packet 6d.

Mixed .. per packet 4d.

WALLFLOWER (Muurbloem).

"Early Wonder." Double annual. One of the most noteworthy floral novelties of recent years. The colours are brown, dark brown, golden yellow, flaked with brown and canary, mixed, per packet 6d.

Single Annual Sorts. Fine mixed. Seedlings flower first year .. per packet 4d.

XERANTHEMUM (Everlasting Flower). Annual, dainty little flowers very suitable for posies, in double, white, red and purple colours: Mixed .. per packet 4d.

ZINNIA—Half-Hardy Annual, 1 to 2 ft.

Giant Show. Double flowers of immense size colours rich and brilliant, very effective Mixed .. per packet 4d

Giant Double Gold Medal Dahlia-Flowered. Flowers of immense size and a decided improvement over the Giant Show type which many gardeners consider stiff in effect.

Separate Colours.

Each, per packet 6d. Mixed, per packet 6d.

Six packets for 2/6; Twelve packets for 4/6.

Canary Bird, rich canary yellow.

Crimson Monarch, deep crimson.

Dream, deep rosy lavender.

Eldorado, salmon apricot.

ZINNIA—Separate Colours—(Continued).

Exquisite, light rose, deep rose centre.

Giant Attraction, brick red.

Golden Dawn, golden yellow.

Golden State, yellow-orange.

Illumination, deep rose self.

Meteor, rich deep red.

Old Gold, deep and lighter shades of old gold.

Old Rose, old rose shades.

Oriole, orange and gold, bi-colour.

Polar Bear, large white.

Purple Prince, deep purple.

Scarlet Flame, bright scarlet.

OTHER NEW TYPES OF ZINNIAS.

Crown of Gold. This mixture includes old rose, cream, yellow, carmine-red, pink, lavender. Finest mixed .. per packet 6d.

Fantasy, Mixed. Shaggy, ray-like petals which give a delicate and refined appearance to the medium-sized double flowers, shades of red and orange as well as the popular pastel pink and cream .. per packet 6d.

Haageana Mexican Hybrids. These small-flowered varieties have a charm all their own and make a brilliant display for bedding. Finest mixed .. per packet 6d.

Improved Liliput. These are among the most popular for cut flower work, 2 to 2½ feet in height. Finest mixed .. per packet 6d.

Pumila Picotee Delight. One of the best florist's cut flowers on the market. Medium curled petals with picotee markings; height, 2½ feet. Finest mixed .. per packet 6d.

Scabious-Flowered. The flowers resemble the Scabious, free flowering, rich in shades of crimson, scarlet, orange, yellow and pink. Finest mixed .. per packet 6d.

SEEDS OF FLOWERING CLIMBERS AND CREEPERS.

Abronia. See page 18 .. per packet 4d.

Bignonia. See page 19 .. per packet 4d.

Canary Creeper. See page 19 .. per packet 4d.

Cardinal Climber. See page 20 .. per packet 4d.

Convolvulus. See page 21 .. per packet 4d.

Everlasting Pea. See page 25 .. per packet 6d.

Gracatilla. See page 22 .. per packet 6d.

Maurandia, see page 24 .. per packet 6d.

Mina Lobata. See page 24 .. per packet 6d.

Nasturtium. See page 24 .. per packet 4d.

Portulaca. See page 26, per packet 4d. and 6d.

Shell Creeper. See page 27 .. per packet 6d.

Sweet Peas. See pages 28, 29 .. per packet 6d.

Tecoma. See page 16 .. per packet 4d.

Tropaeolum. See page 16 .. per packet 4d.

TREE AND SHRUB SEEDS

THE CULTURE OF TREE and SHRUB SEEDS.

The Spring and Autumn months are the best for sowing Tree and Shrub seeds. It is, however, advisable to sow as soon as possible after receiving them from the Seedsman, as many sorts do not retain their vitality for any length of time.

Some varieties germinate quickly and very freely, while others require careful treatment, and take a considerable time to come up. We would suggest that all be sown in flat tins or boxes, well drained, in a soil composed of good loam, leaf mould, and sand. Sow the seed thinly and evenly on a prepared surface and cover them with light sandy soil. Care must be taken that the seeds are not covered too heavily, or the vitality of the germ will become exhausted before it reaches the light and air necessary to its growth. Small seeds require very little covering—in fact, merely hiding them from view is sufficient. Seeds of a larger size need rather more soil over them. *It is better to cover too little than too much.* Hard seeds, such as Wattle, should be soaked in water for 12 hours before sowing.

After sowing, the tin or box should be placed in a sheltered spot, and protected from the sun. *It is important that from the time of sowing until the seedlings appear, the seeds should never be allowed to become dry.* Very many seeds are allowed to perish through want of attention during the process of germination. When the seedlings are strong enough to be handled they should be planted out into beds or tins (a cloudy day is best for this work). It will be necessary to shade the plants for a week or ten days after they have been transplanted. Nurse the young plants safely through the first year or two, and little care will be necessary for the future.

Quantities of not less than $\frac{1}{2}$ -lb. are supplied at the pound rates.

ABERIA CAFFRA (Kei Apple).

packet 6d.; ounce 1/-

ACACIA (Baileyana), per packet 6d.; ounce 1/-

Cultriformis .. per packet 6d.; ounce 1/6

Dealbata (Silver Wattle).
per packet 6d.; ounce 9d.

Mollissima (Black Wattle). .. per ounce 6d.

CALLISTEMON (Bottlebrush). Red or pink. per packet 6d.

CUPRESSUS (the Cypress).

Horizontalis. Spreading habit.
per packet 6d.; ounce 1/-

Macrocarpa. Handsome, scented foliage, grows quickly .. per packet 6d.; ounce 1/6

Pyramidalis. Upright habit.
per packet 6d.; ounce 1/-

Arizonica. Very handsome and hardy against frost .. per packet 6d.; ounce 2/-

DODONAEA VISCOSA. A quick-growing, drought-resistant shrub that grows well in the bush and low veldt of the Transvaal, also anywhere near the coast .. per packet 6d.; ounce 1/6

EUCALYPTUS.

Cladocalyx (Sugar Gum). Very popular. Lovely tree .. per packet 6d.; ounce 2/-

Ficifolia (Red-flowering Gum). Very striking when in flower .. per packet 1/-

Globulus (the Common Blue Gum-tree).
per packet 6d.; ounce 2/-

Citriodora (Lemon scented).
per packet 6d.; ounce 2/-

EUCALYPTUS—Continued.

Lehmannii. Medium-sized tree, hardy, excellent for hedging .. per packet 6d.

Rostrata (Red Gum-tree). Timber extremely durable .. per packet 6d.; ounce 2/-

Saligna. Large tree, fast growth.
per packet 6d.; ounce 2/-

Sideroxylon (an Iron Bark). Hard, durable, valuable wood .. per packet 6d.; ounce 2/-

Torquata. Flowering gum, pink .. per packet 1/-

Viminalis (the Manna Eucalypt). Large tree of fast growth and weeping habit, quite hardy.
per packet 6d.; ounce 2/-

Prices at per lb. on application.

Other varieties of Eucalyptus can also be supplied.

GREVILLEA ROBUSTA (Silver Oak). Hardy evergreen tree, grows rather quickly, resists drought well, and is very ornamental. per packet 6d.; ounce 2/-

JACARANDA MIMOSAEFOLIA. Tall, elegant shrub or tree with blue flowers, per packet 6d.

LEPTOSPERMUM LAEVIGATUM (Australian Myrtle). A most graceful hedge plant. per packet 6d.

LIGUSTRUM JAPONICUM (Japan Privet). Hardy evergreen shrub .. per ounce 6d.

MELIA AZEDARACH (Syringa). Deciduous flowering tree .. per packet 6d.; lb. 2/-

PHYTOLACCA DIOICA (Belhambra). A semi-tropical tree .. per packet 6d.; ounce 1/-

PINUS Insignis. The fastest growing Pine tree. per packet 6d.; ounce 1/6

Halepensis (Aleppo-Pine).
per packet 6d.; ounce 9d.

TREE AND SHRUB SEEDS—(Continued)

STERCULIA ACERIFOLIA (Flame-tree).

per packet 1/-

STRELITZIA (" Bird of Paradise Flower "; Bird's Tongue Flower).

Augusta (Giant Strelitzia). White and purple flowers per packet 1/-

Reginae. Orange and purple flowers.
per packet 1/-

THUYA. Hardy evergreen tree or shrub, resembling the Cypress. Makes a very fine hedge.

Orientalis (Chinese Abor-Vitae).
per packet 6d.; ounce 1/-

QUOTATIONS FOR LARGER QUANTITIES
ON APPLICATION.

Hedge Seeds

Acacia cultriformis.	Eucalyptus Lehmanii.
Australian Myrtle.	Japan Privet.
Bottlebrush.	Kei Apple.
Callistemon.	Silver Wattle.
Cupressus macrocarpa.	Thuya.
Dodonaea viscosa.	

For Prices see above list of "Tree and Shrub Seeds."

Hedge Plants are offered on page 55.

IMPORTANT NOTE.

Before sowing Tree, Shrub or Hedge seeds, we would advise that the notes on culture, on page 15, be carefully read, and if the instructions set down are carried out, we have no doubt of the success in producing the young trees and plants. These seeds are, as a rule, difficult to raise and should have special care and attention.

Lawn Grass Seed and Roots

LAYING DOWN LAWNS.

Lawns may be formed by sowing the seed, laying down turf (sods), or planting the roots; but before this is done the ground should be trenched to a depth of 18 inches (or carefully dug). If a good and lasting lawn is wanted we should recommend trenching the whole of the ground to be planted. The ground should be pulverised and levelled evenly throughout and rolled before the seed is sown, the sods put down or the roots planted. Sow the seed evenly over the surface and rake in with a strong rake, then roll the ground and give it a thorough soaking of water and keep moist until the seed has germinated and the grass has become strong. If roots are to be planted, open small furrows across the piece to be planted, insert the roots, and cover them with the soil removed from the furrows. Repeat this operation about one foot from the last furrow until the whole of the ground has been planted. Mowing should not be done until the grass has become well established. To keep the surface level and even and to nourish the grass, a top dressing of light rich soil should be given. The best time to sow or lay down turf or to plant is in the Autumn or early Spring.

LAWN GRASS.

CULTURE.—*Sow in Spring and Autumn. Abundance of water is necessary to successful cultivation. The grass should be frequently mowed to induce compact growth.*

Special Mixture for South Africa, with hot and dry summers, per lb. 2/6; cheaper in quantity.

5 to 6 lbs. will sow a piece of ground 10 yards by 10 yards.

Kentucky Blue (*Poa Pratensis*). An excellent hardy perennial grass for lawns, the nearest to remaining green all the year round, when watered, that we know of . . . per lb. 3/-
(Say 3 lbs. to a plot 10 yards by 10 yards.)

GRASS ROOTS.

Napier Fodder will stand up to 6 degrees of frost; also useful as quick breakwinds.

Roots 1/6 doz.; 7/6 per 100.

Couch Grass for lawns. Hardy and withstands continual usage. Roots, per muid sack 7/6

Kikuyu Grass. Roots . . . per muid sack 7/6

ROSES

ABBREVIATIONS.

Austrian Briar Hybrids and Pernetiana (HAB).—Valuable early flowering Roses, distinct in colour and habit. They should be pruned back fairly hard the first Spring after planting, but afterwards need no pruning except to remove dead wood.

Hybrid Perpetuals (HP).—The Hybrid Perpetuals are hardy; the flowers highly fragrant, as well as large and exquisitely beautiful in all the colours of the Rose. In this class will be found the richest dark colours. They are not, however, so free flowering as the Teas and Hybrid Teas.

Tea-Scented (T).—This beautiful class of perpetual blooming Roses is celebrated for extreme delicacy of colouring and delicious fragrance.

Hybrid Teas (HT).—This class is largely on the increase, and furnishes us with some of the freest flowering and most delightful Roses in cultivation.

Single Roses (S). Exceptional colours and very beautiful.

Dwarf Polyantha.—The type of this group is a summer flowering Rose, a native of Japan. The dwarf varieties grow about 18 to 24 inches in height, giving a constant succession of bloom in large clusters. They are very beautiful, and suitable for edging to beds or paths.

Climbing Polyantha.—These are of strong growth and form handsome Climbing Roses, covering plenty of space.

National Rose Society (N.R.S.).

Roses are forwarded per Agricultural Parce Post to places within the Union of South Africa at very low rates.

The season for planting begins about May, and continues until September.

We also supply Roses in the months of January and February with very satisfactory results.

Important Note

Our Roses are budded plants and are grown on a very strong-growing stock, the object being to impart the vigorous growth of the stock to the bud, which is frequently of a less robust nature; and it occasionally happens that, notwithstanding every precaution being taken by us to prevent it, suckers or shoots are sent out by the stock. This should be sharply guarded against. All such suckers or shoots which may appear below the union of stock and bud should be at once cut away as close up to the stem as possible, otherwise

they will eventually choke the bud out of existence. This is a matter of importance, as complaints are occasionally made that Roses supplied were not true to name and description, whereas the fault really lies with the customers themselves who have allowed the stock to grow.

The prices quoted for Fruit Trees and all Nursery stock are at Grahamstown. Customers pay for packing and all transit charges. See page 1.

HINTS ON ROSE CULTURE

SOIL.

A thorough preparation of the beds and borders in which Roses are to be planted is of the greatest importance. Roses do well in ordinary garden loam to which a moderate amount of vegetable matter has been introduced. It is, however, often the case that the operator finds himself situated where the soil is not of such a character. A soil containing much sand or lime would be materially improved by the addition of loam, if obtainable. If the soil is heavy and retentive, sand should be added to render it porous and friable.

In all circumstances the top-soil should be well dug to its full depth, and a moderate quantity of manure incorporated with it (well-rotted stable or kraal manure is an excellent manure). The sub-soil should be loosened, but in no case should it be brought up. Where it is not possible to dig over the whole ground, holes may be dug two feet square (if depth of soil will allow without penetrating the sub-soil) for planting, and filled in with good soil mixed with manure.

PLANTING.

Roses should be planted to a depth that will cover the union of the stock and scion about one inch. The roots should be spread out fan-like, any bruised or broken fibres being pruned in, and the soil pressed firmly about them. In no case should the roots of a plant rest on a layer of fresh manure.

Immediately a Rose has been planted it should be well watered—the soil literally soaked—and afterwards, whenever the plant needs water, it should be given to the same extent. In general, an open aspect is best suited for Roses.

When planting Roses do not fail to tramp the earth tightly round the roots of the plant; amateurs nearly always plant their roses too loosely, hence the failures.

All the summer the hoe should be kept going continually between the plants, as this is as good as a watering, and you soon lose the benefit of water or rain, unless the hoe follows.

MANURING.

When Roses are established, there is nothing that suits them better than stable or cow manure; a surface dressing spread over the bed in July and forked in after pruning will give beneficial results.

PRUNING.

It is painful to see some plants pruned with no more thought or care than if the operator were pruning a hedge—all the shoots cropped over, big and little alike. The result is that the strong shoots give a few flowers, possibly only wood, and the small shoots a few sickly yellow leaves. It must not be forgotten that there are two objects in view when pruning—one to produce large, perfect flowers for exhibition purposes, and the other to produce quantities of good flowers.

As a general rule it is advisable to reduce the length of the shoots by half in all strong-growing H.P. and H.T. Roses. Tea Roses require to be pruned more severely to produce perfect blooms for show purposes. If quantity is required more than quality, they should be very sparingly pruned; merely cutting back long shoots, and thinning out any superfluous, weak or unripened wood, is all that is necessary. Ramblers and Climbers require but little pruning, but all dead or unripe wood should be taken out.

NEW ROSES.

NOTE.—To customers who prefer to make their own selection we would suggest that a few supplementary varieties be named in case our stock of any of the sorts ordered should be exhausted.

In the absence of such supplementary list we will send the most fitting substitute we have, unless otherwise instructed.

Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

The descriptions given are as furnished by the raisers.

NEW ROSES FOR 1940.

Price 5/- each.

Annie Drevet (H.T.) (Mallerin). The high elegant bud shows the deep, golden yellow back of the petals and in the open flower the inner side is a glowing deep vermilion-red, a wonderful colour combination, attractive and striking. Vigorous growth and strong wood.

Clg. Mrs. F. Walker (H.T.). Bud coral red opening to glowing pink with coppery orange base. Blooms large and good shape, scented. Foliage dark green.

Dainty Maid (Dwarf Polyantha). Rich shades of carmine outside with the inside a silvery pink. Large single flowers in clusters. Strong and free.

Dr. F. G. Chandler (H.T.). Bright crimson scarlet of even colour throughout. The bud is long and pointed, carried on long erect stem. The flower is large and fairly full with big wide petals of heavy texture; the form is really delightful, with high pointed centre and beautifully reflexed centre petals, good under all conditions. It has the true old rose fragrance and is a strong grower, producing upright blooms in profusion. This rose is considered to be the best novelty introduced in recent years.

Else's Rival (Hyb. Poly.). Perhaps best described as a double Else Poulsen, but of deeper and brighter colouring. Deep carmine-pink, reverse of petals bright cherry-red, full flowers with 15-18 petals, long pointed buds, very large clusters. A serious rival to the favourite Else Poulsen, being no doubt a great improvement on the latter. First-Class Certificate Dutch National Rose Show.

Grand Duchesse Charlotte (H.T.). (Ketten.) Flower of very distinct and unique colouring, bright tomato-red shaded with geranium red. Very large, full, beautifully formed and of excellent lasting qualities. Very long pointed, graceful bud, the outer petals being of chestnut colour, borne singly on long erect stems. Glossy dark green foliage which is resistant to all diseases and forms a pretty contrast with the attractive colouring of the flowers. Awarded The Grand Prix de Rome at the international Contest Rome, also Gold Medal Saverne.

Kathleen Kennedy (H.T.). The young flower is rich salmon-carmine flushed with cherry-pink and orange; the developed bloom is a light salmon-cerise with a shading of orange. The large well-formed flowers are freely produced on strong stems. Sweetly scented.

Lady Nutting (H.T.) (Wheatcroft). This is a most delightful rose of unshaded soft shell-pink, a tint quite distinct from that of any other rose in cultivation to-day, the flower is perfectly formed and of great size. A vigorous grower with dark healthy foliage.

Lady M. Cavendish (H.T.). Described as Red Picture, bright strawberry red flushed crimson. Medium-sized blooms produced in great profusion. Foliage sage green.

Mrs. Edward Laxton (H.T.). A unique colour of old rose and flaming orange. Similar to Shot Silk.

Nonin (H.T. (Mallerin). Bud golden yellow, beautifully formed. Flower golden yellow tinted coral, a very large full magnificent bloom carried on a long rigid stem. Deliciously fragrant. Healthy glossy foliage. Splendid growth and habit, flowering with great freedom. Certificate of Merit, Bagatelle—Paris.

Nottingham (H.T.) (Wheatcroft). This is a rose for cutflowers par excellence. The clear yellow blooms, touched with orange at base, are carried on long stiff stems of great rigidity. The petals are firm and of strong texture and the flowers remain in full bloom for a long time without drooping.

Numa Fey (H.T.) (A. Richards). A flower of extraordinary brilliancy. The centre is salmon orange, the main colour is rosy salmon with pale rose edges. The satiny reflection gives it a superlative elegance. The form is absolutely perfect—its size immense. Fragrant. The rosy salmon bud is also very lovely. The growth is vigorous, erect and well balanced, exceedingly floriferous, producing quantities of its choice flowers over a long season. The foliage is large and abundant, setting off the flower to advantage.

Poulsen's Pink (Hybrid Polyantha). Large, semi-double blooms of rose-pink with lemon yellow base in clusters. Fragrant. Strong grower with glossy green foliage. Disease resistant.

Prince Bernhard (H.T.) (Van Rossem). A seedling from Matador, crimson flushed with blood and strawberry red. Long pointed buds on tall, strong stems. Full (about 40 petals) well formed flowers. Very fragrant. Dark glossy green foliage, an excellent cutting and bedding variety. Gold Medal Bagatelle Paris. First Class Certificate Royal Dutch Hort. Society. Des Tombes Medal First-Class Certificate Nos juncunt Rosae.

NEW ROSES—(Continued).

Profusion (H.T.). Carmine-lake with a produced orange-yellow base, reverse rich coppery carmine. The long pointed bud develops to a full fairly large flower which is pleasantly fragrant. Splendid growth and ideal bedding habit, coming into flower early; it continues to bloom, as the name suggests, profusely all summer and autumn.

Rome Glory (H.T.) (D. Arcardi). Described as a "Red Dame Edith Helen" but with a larger flower and stronger growth. It has the same rigid habit and pronounced fragrance of the older variety. The colour is a good clear red, brighter in the centre. Received the Premier Award at the International Trials, Rome.

Rosalleen Dunn (H.T.). Large blooms, crimson red on strong stems. Growth vigorous with large dark green foliage, splendid for exhibition.

Van Rossem's Jubilee (H.T.) (Van Rossem). Vivid salmon-carmine. Long-pointed buds, semi-full flowers. Magnificent dark glossy foliage, good bush grower. A grand bedding variety. First-Class Certificate Nos. Junjunt Rosae.

Vera Allen (H.T.). A choice novelty in shades of pink and primrose in a blending of colours which is definitely distinct. Light rose shadings on a solid primrose base with Hydrangea-pink and cream on the reverse. Rich and strongly scented. Of good upright habit and excellent growth.

Ville de Severine (H.T.). Vermillion red shaded velvety maroon and yellow. An improvement on H. Wendland.

ROSES OF RECENT INTRODUCTION.

Price 2/6 each.

Attraction (H.T.). Intense bright yellow cadmium, with a shading of orange.

Chaplin's Triumph (H.T.). Rich deep crimson with a dark velvety sheen, perfect bud and strongly scented.

Charlotte E. van Dedem (H.T.). Yellow, sweetly scented, growth vigorous, long stem.

Eclipse (H.T.). Uniform golden yellow, long buds, vigorous grower.

Elite (H.T.). Glowing rose with orange shading, a splendid variety for the garden or cutting.

Emile Cramon (H.T.). Bud copper red, developed bloom coppery carmine, shaded crome yellow.

Eric B. Mee (H.T.). A striking and unique colour among roses, vivid cerise, good shape.

Friendship (H.T.). Bright strawberry red, with a brilliant scarlet undertone, true old rose scent.

Girona (H.T.). A glorious medley of rose-pink, yellow and red, somewhat recalling Talisman in colour, scented.

Golden Druschki (H.P.). Flower very large, full, perfectly shaped clear golden yellow.

Hester Deane (H.T.). A combination of orange, cochineal, carmine and salmon pink, flushed and veined saffron yellow at the base.

Home Sweet Home (H.T.). Pure rich velvety pink.

King George's Memorial (H.T.). Dark crimson colour, with dark velvety-purple shading, very large, full and strongly scented.

La Parisienne (H.T.). Large flower nearly fully double, colour golden coral.

Leontine Contenot (H.T.). Sunflower yellow, slightly suffused vivid pink, changing to buttercup yellow.

Little Princess (dwarf poly.). Charming shade of pale salmon coral, neat and well-formed double flowers.

Madm. Edouard Estaunie (H.T.). Nankeen yellow shaded red in centre with flesh colouring on tips and reverse of petals, large, double and sweetly scented.

McGredy's Pride (H.T.). Orange and salmon pink, flushed and veined saffron yellow, outside of petals yellow cadmium flaked flesh pink.

McGredy's Pink (H.T.). Bright rose, as the flower opens, the outer petals shade to a pearly cream and pink with a saffron yellow base.

McGredy's Sunset (H.T.). Outside of petals is a clear buttercup yellow, while the inside is chrome yellow at the base shading off into bright scarlet.

Madm. Joseph Perraud (H.T.). Orange yellow in bud, changing to yellow as the bloom expands.

Madm. Louis Lens (H.T.). Pure white and perfectly formed.

Mrs. A. Spalding (H.T.). Strawberry red flushed orange, large, full and of good shape.

Orange Triumph (hyb. poly.). Charming shade of pale salmon coral, double flowers.

Orange Glory (H.T.). A magnificent orange colour, medium size and full.

Oswald Sieper (H.T.). Beautiful white with sulphur yellow centre, possessing ideal form.

Palacky (H.T.). Orange yellow, large, strongly scented bloom and a good-shaped bud.

Rex Anderson (H.T.). Pale lemon yellow, shaded gold at base of the petals, large and of perfect form.

Rouge Mallerin (H.T.). Pointed buds of brilliant red, opening to a full flower.

Signora Piero Puricelli (Pernetiana). Large flower and of a magnificent combination of colours, flame red, orange and salmon.

Temno (H.T.). Colour in first blooms black, in autumn red, fragrant.

The Bishop (H.T.). Bright crimson red, a rose of beauty and utility.

General List of Roses

CUSTOMER'S SELECTION

Price

1/9 each ; 18/- per dozen ; 9/- per half-dozen ;
£8 5/- per 100

OUR SELECTION

Price

1/6 each ; 15/- per dozen ; 7/6 per half-dozen
£5 5/- per 100

Will customers please note that owing to war conditions the cost of packing material has increased considerably and we are reluctantly compelled to make a charge for packing rose trees.

The charges will be : 1/- per dozen, 2/6 per 50, 3/6 per 100. We shall continue to pay carriage in the Union on 12 or more roses.

NOTE.—To customers who prefer to make their own selection we would suggest that a few supplementary varieties be named in case our stock of any of the sorts ordered should be exhausted.

In the absence of such Supplementary List we will send the most fitting substitute we have, unless otherwise instructed.

Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

The descriptions given are as furnished by the raisers.

America (H.T.). Pure rose pink, never turns blue, good form.

Angele Pernet (Pernetiana). Deep apricot-yellow with a rosy sheen.

Antoine Rivoire (H.T.). Clear flesh-pink.

Archimede (T.). Pale flesh, abundant bloomer, free growth, good.

Ariel (H.T.). Orange flame in shading, outside of petals flushed scarlet, free flowering, good.

Baron Bonstetten (H.P.). Large, full, dark velvety crimson blooms, very fragrant.

Bessie Chaplin (H.T.). Pretty bright pink, shaded deep red at base ; large and well formed.

Betty (H.T.). Coppery rose, shaded golden yellow, well formed, very fragrant ; excellent. Gold Medal, N.R.S.

Betty Sutor (H.T.). Inside of petal is pale rose pink and outside a bright rosy pink.

Betty Uprichard (H.T.). Soft salmon pink to carmine, reverse of petals carmine ; free.

Briarcliff (H.T.). Bright shade of rose-pink, an improved "Columbia," scented.

Buttercup (H.T.). Deep buttercup yellow flowers full and well formed.

Caledonia (H.T.). Pure white, splendid formation.

Canary (H.T.). Bud, light golden yellow ; full flower, bright clear yellow.

Carine (H.T.). Blush buff, shaded a flushed orange carmine and coppery salmon ; a grand rose ; highly scented.

Caroline Testout (H.T.). Bright clear rose, large and full.

Chas. K. Douglas (H.T.). Intense flaming scarlet.

Catherine Kordes (H.T.). Most startling scarlet with dark shades of crimson, long and pointed buds, opening to large blooms of ideal shape.

Chameleon (H.T.). The colour is pure flame-edged cerise, a purely decorative rose.

Chrissie MacKellar (H.T.). Deep ochre madder crayoned and veined crimson carmine ; scented

Christopher Stone (H.T.). Deepest scarlet.

Clara D'Arcis (H.T.). Bright rose, tinted carmine, highly perfumed.

Cocarde Jaune (H.T.). Yellowish salmon, reverse of petal coral red, large, full and good form.

Columbia (H.T.). A lovely shade of pink ; fragrant.

Crimson Glory (H.T.). Deep vivid crimson furnished with soft velvety nap, a splendid grower, strong fragrance and producing quantities of flowers.

Comtesse de Castilleja (Pernetiana). Orange flame, bordered with intense vermilion passing to golden coral as the flower opens ; free, and sweetly scented.

Comtesse Vandal (H.T.). The bud is reddish copper and orange. The inner side of the developed flower is salmon shaded gold, reverse side deep gold.

Countess of Gosford (H.T.). Clear deep salmon pink.

Covent Garden (H.T.). Rich deep crimson ; well formed, and free.

Dad Stirling (H.T.). Chamois-yellow with reddish centre large and full.

Daily Mail Scented (H.T.). Rich dark velvety red, shaded scarlet, sweetly scented, Daily Mail. Gold Cup.

Dainty Bess (H.T.). The artistic rose, single, salmon pink ; stamens and the centre of the flowers make a unique contrast with their gold and crimson. The flowers are erect in large trusses on stiff stems ; scented.

Dame Edith Helen (H.T.). Glowing pink, flowers large, full, and of perfect form ; very fine and one of the best.

Dean Hole (H.T.). Silvery salmon, shaded carmine-rose, perfectly formed, vigorous ; a really grand rose. Gold Medal N.R.S.

GENERAL LIST OF ROSES—(Continued).

- Decorator (H.T.).** Brilliant carmine, with orange yellow base, inside of petals bright cerise, when fully developed the colour changes to light Rose Neyron red. A decorative flower with petals of exceptional size.
- Diadem (H.T.).** Deep salmon overlaid orange and coppery yellow.
- Diana (H.T.).** Malmaison pink shaded with lemon.
- Diane de Broglie (H.T.).** Pure coral with gold splashes, large, full and perfumed.
- Director Rubio (H.T.).** Flowers very large, of a beautiful velvety reddish crimson, fragrant.
- Doris Findlater (H.T.).** Light apricot, deeper toned towards the base. The outside is flushed reddish salmon, with a tinge of carmine, flower full and shapely.
- Dorothy Page Roberts (H.T.).** Coppery pink, suffused apricot-yellow, very free and perpetual. A delightful rose. Gold Medal N.R.S.
- Dr. Augustin Wibbett (Pernetiana).** Golden yellow, shaded orange cadmium.
- Druschki Rubra (H.T.).** Dark red and maroon, fragrant, buds long pointed, flower large and cupped, opening well.
- Duchess of Sutherland (H.T.).** Rose pink with lemon shading on white base.
- Earl Haig (H.T.).** Brick red, large, good form and free.
- Earl of Gosford (H.T.).** Dark crimson, heavily shaded, a fine strong grower; very fragrant. Silver Medal N.R.S.
- Edel (H.T.).** White, shaded ivory at the base.
- Edith Nellie Perkins (H.T.).** Outside of petal light Orient red, shaded cerise at top and orange at base; inner face is salmon pink, merging into orange salmon with golden orange base; a real gem. Scented.
- Editor McFarland (H.T.).** Large and full, carried on long stems, bright rose shaded salmon.
- E. G. Hill (H.T.).** Dazzling scarlet, very good, long stems and full flower.
- E. J. Ludding (H.T.).** Beautiful satin pink, with coral red and salmon shades, full and well formed petals of great substance.
- Elizabeth of York (H.T.).** Bright cerise pink, full and shapely.
- Emma Wright (H.T.).** Pure bright orange, large flowers.
- Empire Queen (H.T.).** Clear cerise rich and glowing, with orange flush at times.
- Erik Hjelm (H.T.).** Unchanging deep pure rose pink, free and strong, opening well, scented.
- Ethel Chaplin (H.T.).** A lovely rose of large size, lemon-yellow in colour; large and full.
- Ethel James (S.).** On the line of colouring of Isobel, but softer and richer and more charming.
- Etoile de Holland (H.T.).** Bright dark red, nicely formed; true and good.
- Everest (H.T.).** A giant white rose of perfect form with delicate cream suffusion, carried upright on powerful stems, the largest rose yet raised; resembles a huge paeony.
- Evert van Dyk (H.T.).** Clear carmine pink, flowers full and carried on rigid stems.
- E. V. Lucas (H.T.).** Dark velvety crimson.
- Felberg's Rosa Druschki (H.P.).** Pure brilliant bright pink, the best seedling from Frau Karl Druschki.
- Feu Joseph Looymans (H.T.).** Yellow with vivid apricot; buds long and pointed.
- Feu Pernet-Ducher (H.T.).** Primrose yellow, the interior is deep dark yellow overlaid with reddish gold, large double flowers, fragrant.
- Flamingo (H.T.).** Bright geranium red, developing into rosy cerise, scented.
- Florence L. Izzard (H.T.).** Deep buttercup yellow, strong erect growth, good foliage.
- Fontanelle (H.T.).** Yellow large and beautifully formed, strong growth.
- Frances Gaunt (H.T.).** Fawny deep apricot, toning to silvery flesh. Gold Medal.
- Francie Simms (H.T.).** Fawn apricot, toning to silvery flesh.
- Francis Scott Key (H.T.).** Deep red of largest size, scented.
- Franklin (H.T.).** Salmon shaded with yellowish salmon.
- Francois Dubrieul (T.).** The best crimson Tea. Dark blood red, shaded maroon-carmine; good shape.
- Frau Dr. Schrieker (H.T.).** Brilliant carmine and unique shining coppery red, large, full and fragrant.
- Frau Karl Druschki (H.P.).** Pure snow white with long petals; a beautiful flower and a good grower.
- Fred J. Harrison (H.T.).** Cardinal red suffused with crimson.
- Freiheer van Marshall (T.).** Deep carmine.
- Gaiety (H.T.).** Orange-vermilion, opening to old rose-pink and creamy form.
- G. Duisburg (H.T.).** Deep golden yellow.
- General Gallieni (T.).** Reddish violet with white base to petals, fine bold buds; most attractive and beautiful.
- General McArthur (H.T.).** Bright crimson, large, full, free flowering, and highly perfumed; a grand bedding rose.
- George Arends (H.P.).** Described as a pink "Frau Karl Druschki," of fine habit, very promising; has received numerous awards on the Continent.
- George Dickson (H.T.).** Very strong, vigorous upright growth; flowers of the largest size; perfect in shape and unique in colour, which is velvety black crimson.
- George Schwartz (T.).** Deep yellow, long buds.
- Gipsy Lass (H.T.).** Rich scarlet crimson with blackish shading.
- Gisele Alday (H.T.).** Very long bud, of a dark coral pink, large flower flesh pink, lighted with orange, profuse blooming.

GENERAL LIST OF ROSES—(Continued).

- Golden Butterfly** (Goudvlinder) (H.T.). Clear shining golden orange yellow, buds are striped with coral red; semi-double; free.
- Golden Dawn** (H.T.). Sunflower yellow turning to lemon-yellow.
- Golden Emblem** (Pernetiana). Yellow cadmium edged carmine, large full flower.
- Golden Gleam** (H.T.). Buttercup yellow, outer petals flushed scarlet, medium size.
- Golden Ophelia** (H.T.). Deep golden yellow; full and free.
- Golden Vandal** (H.T.). Long pointed bud beautiful chrome yellow, suffused with china pink, very recommendable variety.
- Gruss au Coburg** (H.T.). Base of petals golden-yellow, outside brownish red, overshadowed with coppery golden-yellow.
- Hadley** (H.T.). Dark red, larger and of deeper colour than "Richmond"; fragrant.
- Harry Kirke** (H.T.). Deep sulphur-yellow, paling towards edges of petals, long pointed bud; a fine garden rose. Gold Medal N.R.S.
- Hawlmarm Crimson** (H.T.). Intense crimson, flushed scarlet, semi-double.
- Heinrich Wenland** (H.T.). Deep golden yellow on the reverse, and a vivid capucine nasturtium red on the inner face of the petals, large and pointed bud, opening to a perfect large bloom.
- Helen Fox** (H.T.). Buds, Indian yellow, shaded coppery red to golden yellow that lasts well.
- H. E. Richardson** (H.T.). Deep rich crimson, vigorous, free, large and full. Gold Medal N.R.S., also Gold Medal Irish Rose Society.
- Herzogin Marie Antoinette** (H.T.). Pure orange and old gold, very long buds, deeper orange, striped salmon crimson; perfect form and sweetly perfumed; vigorous; one of the best. Gold Medal.
- Hilda Apelt** (H.T.). Saffron yellow, large, full and fragrant.
- His Majesty** (H.T.). Dark crimson, shaded dark vermilion.
- Hoosier Beauty** (H.T.). Glowing crimson with darker shadings; large and full.
- Hugh Dickson** (H.P.). Intense crimson, shaded scarlet. Gold Medal N.R.S.
- Hugo Roller** (T.). Rich lemon-yellow, petals edged and suffused crimson; a most charming rose; quite distinct.
- Irish Afterglow** (S.). Deep tangerine in bud, passing to crushed strawberry in the open flower.
- Irish Beauty** (S.). Pure white, golden anthers; large, free flowering; deliciously fragrant.
- Irish Elegance** (S.). Apricot shaded coppery bronze. Very pretty.
- Irish Fireflame** (S.). Deep maddery orange, splashed crimson.
- Isabel** (S.). Carmine red, flushed orange scarlet.
- I Zingari** (Hybrid Lutea). Orange and scarlet semi-double, very beautiful, scented.
- James Gibson** (H.T.). Glowing crimson scarlet with velvety sheen, large and full.
- J. C. Thornton** (H.T.). Intense ruby scarlet, large, full, with petals of great substance.
- Jonkheer J. L. Mock** (H.T.). Carmine, changing to imperial pink; excellent. Gold and Silver Medals.
- Josef Stranad** (H.T.). Dark red with traces of yellow, orange and rosy colours.
- Joseph Pernet** (Pernetiana). Salmon copper, large, double flower stem long and strong.
- Johanna Hill** (H.T.). Clear yellow deepening at the centre.
- Jules Gaujard** (Pernetiana). Soft red tint, shaded brilliant carmine.
- J. Otto Thilow** (H.T.). A rich glowing rose pink a grand rose.
- Julia, Countess of Dartrey** (H.T.). Pure Tyrian rose, with yellow base, brilliant and distinct; fragrant.
- Julie Strahl** (H.T.). Capucine red on a golden yellow ground, gradually toning to golden yellow.
- Julien Potin** (Pernetiana). The most brilliant yellow rose yet introduced, sweet scented.
- Kaiserin Augusta Victoria** (H.T.). Cream, shaded lemon; excellent.
- Kathleen Mills** (H.T.). Large flowered semi-double of somewhat peculiar colouring. Buds are cerise, but as they expand become flesh pink, and the edges of the petals a bright pink, very floriferous and fragrant.
- Killarney** (H.T.). Flesh pink, free flowering.
- K. of K.** (H.T.). Dazzling semi-single scarlet rose.
- Konigin Carola** (H.T.). Silvery pink, shaded satin rose.
- Konigin Luise** (H.T.). White, large full and perfectly formed.
- Korovo** (H.T.). Peach blossom and old rose, large and full.
- La France** (H.T.). Silvery rose, very fine, one of the best; highly perfumed.
- Laddie** (H.T.). Deep cochineal carmine flushed orange and scarlet; free and full.
- Lady Alice Stanley** (H.T.). Deep coral-rose on outside of petals, inside flesh; blooms large, full and fragrant. Gold Medal N.R.S.
- Lady Ashtown** (H.T.). Very pale "Rose du Barri," shaded to yellow at base of petals, large, full and pointed.
- Lady Castlereagh** (H.T.). Rich deep crimson, semi-double, scented.
- Lady Florence Strong** (H.T.). Reddish prawn to violet old rose shading at base to yellow and towards edge to pink; full and perfect shape.
- Lady Forteviot** (Pernetiana). Golden yellow deepening to rich ruddy apricot; fragrant.
- Lady Grenall** (H.T.). Creamy white, shaded saffron.
- Lady Helen Maglona** (H.T.). Bright crimson with blackish markings; large full flowers.

GENERAL LIST OF ROSES—(Continued).

- Lady Hillingdon** (T.). Deep apricot yellow, long pointed buds, very free flowering, and a good grower. Gold Medal N.R.S.
- Lady M. Stewart** (H.T.). Velvety black scarlet with orange maroon reflex; free.
- Lady Pirrie** (H.T.). Coppery salmon, inside apricot copper.
- Lady Plymouth** (T.). Deep ivory cream, faintly flushed, large and full.
- Lady Quartus Ewart** (H.T.). Good double white.
- Lady Roberts** (T.). Rich reddish apricot, base of petals metallic coppery red, varying in colour according to season.
- Lady Sylvia** (H.T.). A sport from "Madam Butterfly." All the shades are intensified and are more lively.
- Lady Worthington Evans** (H.T.). Blackish crimson; ideal bedding habit.
- Laurent Carle** (H.T.). Deep rosy carmine, flowers large, full, and of exquisite form; free and very fine.
- Leslie Dudley** (H.T.). Soft pink, deepening to carmine and scarlet orange with a saffron base, large, full and perfect shape.
- Lilian** (H.T.). Bright yellow, which immediately makes an appeal. Fragrant.
- Little Dorrit** (T.). A semi-China, creamy lemon centre, the outer petals heavily edged and shaded with vivid coppery rose, very free and particularly effective; fine as a dwarf bedder.
- Lord Rossmore** (H.T.). Creamy white shaded and margined rose towards edge of petals, large and scented.
- Los Angelos** (H.T.). Flame pink toned with coral.
- Lucie Marie** (H.T.). Buttercup yellow ground heavily washed and veined apricot orange and shaded salmon cerise, scented.
- Lucile Rand** (Pernetiana). Bright satiny carmine, delicately perfumed.
- Lyon Rose** (Pernetiana). Large perfectly shaped bud and flower shrimp pink.
- Mabel Turner** (H.T.). Warm deep salmon pink with reflexed petals.
- Madm. A. Barbier** (H.P.). Nankeen-yellow shaded apricot and orange.
- Madm. A. Chatenay** (T.). Flowers large, carmine-rose, shaded salmon; strong grower; excellent.
- Madam Butterfly** (H.T.). Salmon flesh rose.
- Madm. E. Rostand** (H.T.). Colour pale flesh, shaded with salmon, reddish orange yellow in centre.
- Madm. G. Hanna** (H.T.). Strawberry red, shaded with carmine purple, large and fairly full.
- Madam G. Hekkens** (H.T.). Dark velvety crimson, highly recommended.
- Madm. Herriot** (H.T.). Coral with yellow and bright rosy scarlet, bud coral red. "Daily Mail" prize rose.
- Madm. J. Dupuy** (T.). Reddish yellow flowers, tinted outside with carmine pink.
- Madm. L. Hot** (H.T.). Reddish salmon flushed rosy salmon, shaded yellow.
- Madm. P. Doithier** (H.T.). Frosted rose shaded shrimp rose, buds copper, large, free and full.
- Madm. S. Weber** (H.T.). Light rosy salmon, long pointed bud, full flower.
- Maid of Kent** (H.T.). Delicate salmon pink with long buds free and tea-scented.
- Maman Cochet** (T.). Pink shaded salmon-yellow; large and fine; one of the best Teas.
- Marcia Stanhope** (H.T.). White, good form and full.
- Margaret** (H.T.). Clear and delicate tint of soft pink, buds long and handsome.
- Margaret McGredy** (H.T.). Geranium lake or orange scarlet would convey a better impression of the colour; a beautiful rose.
- Marianne** (H.T.). Colour a mixture of coppery orange, pink and red; pointed bud, large and fine form.
- Marie Adelaide** (H.T.). Deep orange yellow, large; deliciously perfumed. Gold Medal, Nancy.
- Mary C. of Ilchester** (H.T.). Warm crimson-carmine, flowers of great size.
- Mary Pickford** (Pernetiana). Deep orange yellow, shading lighter during hot weather; delicious tea perfume.
- Matador** (H.T.). Scarlet crimson with a dark silky sheen on the reverse of the petal and a maroon shade on the inside.
- Max Vogel** (Pernetiana). Coppery salmon passing to buff, large and full.
- May Wettern** (H.T.). Inner face bright salmon pink to pure light pink, outer side rosy pink.
- McGredy's Gem** (H.T.). Creamy pink with a yellow base, deepening to rose pink with perfect form.
- McGredy's Ivory** (H.T.). Creamy white, vigorous constitution, free habit, one of the best in the light shades.
- McGredy's Peach** (H.T.). Creamy yellow, washed salmon, a beautiful and delicate combination.
- McGredy's Pink** (H.T.). The colour is a beautiful bright rose, as the flower opens the outer petals shade to a pearly cream and pink, with a salmon ellow base, scented, large and perfect form.
- McGredy's Scarlet** (H.T.). Brilliant rich scarlet, large and full, scented.
- McGredy's Triumph** (H.T.). Geranium red, flushed orange, large full and good shape.
- McGredy's Wonder** (H.T.). Brilliant coppery orange, an ideal bedding rose.
- McGredy's Yellow** (H.T.). Large bright buttercup yellow flowers, of perfect form.
- Mdm. Cheine Duguy** (H.T.). Red cherry carmine, shaded with brilliant scarlet, large and opens well.
- Mdm. Gabriel Hanna** (H.T.). Strawberry red, shaded with carmine purple, large and fairly full.
- Mdm. Henri Pate** (Pernetiana). Pure golden sulphur yellow, long bud and opens well in all weathers.
- Mdm. P. S. du Pont** (H.T.). Intense yellow, shaded ochre, very free, large and full, scented.

GENERAL LIST OF ROSES—(Continued).

- Mev. G. A. van Rossem** (Pernetiana). Colour heavily flamed and shaded dark orange and apricot on a dark yellow ground, the reverse of petals often being dark bronze; scented.
- Mildred Grant** (H.T.). Silvery white, edges of petals shaded and bordered with pink; enormous size. Gold Medal N.R.S.
- Miss Bep Von Rossem** (H.T.). One of the best dark canary-yellow roses yet raised.
- Miss C. E. van Rossem** (H.T.). Dark velvety red.
- Miss Cynthia Forde** (H.T.). Deep brilliant rose pink. Gold Medal N.R.S.
- Molly Darragh** (H.T.). Bright old rose.
- Mrs. A. R. Waddell** (H.T.). Reddish salmon, reverse of petals pomegranate red; large, semi-double; vigorous and floriferous.
- Mrs. Atlee** (H.T.). Silvery pink, shaded soft salmon; fragrant.
- Mrs. A. Ward** (H.T.). Indian-yellow, large and full.
- Mrs. Bryce Allan** (H.T.). Carmine rose.
- Mrs. C. Bell** (H.T.). Large pink, globular shape, does well at the coast.
- Mrs. Dunlop-Best** (H.T.). Reddish apricot, base of petals yellow.
- Mrs. Forde** (H.T.). Deep carmine rose on delicate rose pink, with zone of yellow at base of petals. Gold Medal N.R.S.
- Mrs. Geo. Shawyer** (H.T.). Brilliant clear rose, full and well formed.
- Mrs. George Geary** (H.T.). Bright metallic pink, pointed and of good form, fragrant.
- Mrs. Henry Bowles** (H.T.). Warm rosy pink, shaded salmon orange.
- Mrs. H. J. Hedley Willis** (H.T.). Velvety crimson, shaded deep maroon; scented.
- Mrs. H. Morse** (H.T.). Bright rose, flushed vermillion.
- Mrs. H. Stevens** (T.). White, with distinct fawn and peach shading towards the edge of the petals.
- Mrs. Lovell Swisher** (H.T.). Deep coppery salmon opening to perfectly formed double flowers of delicate salmon pink; fragrant.
- Mrs. Maud Dawson** (H.T.). Brilliant orange carmine, ideal shape, scented.
- Mrs. Paul Goudie** (Pernetiana). Buttercup yellow, margined carmine, large and full.
- Mrs. Sam McGredy** (H.T.). Scarlet coppery orange heavily flushed Lincoln red, a beautiful rose.
- Norman Lambert** (H.T.). Buttercup yellow to deep salmon orange, suffused bronze and yellow; fragrant.
- Nigrette** (H.T.). Velvety black, sweetly perfumed.
- Old Gold** (H.T.). Vivid reddish orange, with rich coppery red and dark apricot shadings.
- Oliver Mee** (H.T.). Deep salmon pink; large, full flowers; a good rose; scented.
- Ophelia** (H.T.). Salmon flesh shaded with rose; large and of perfect shape, of excellent habit.
- Padre** (H.T.). Coppery scarlet, flushed yellow.
- Patience** (H.T.). Scarlet carmine lake in the young stage; as the flower opens the colour is deep orange at base, shading to orange scarlet, and carmine; large and of good form.
- Pax Labor** (H.A.B.). Golden orange flushed carmine, opening to golden yellow.
- Perle von Godesberg** (H.T.). Pale yellow sport of "Kaiserin Augusta Victoria."
- Phyllis Gold** (H.T.). Glowing rich butter yellow, with no tendency to bleach, a fine rose.
- Picture** (H.T.). Clear rose-pink, velvety petals; a perfectly formed bud.
- Polly** (H.T.). Charming blend of cream and rose pink with gold base; perfumed.
- Portadown Fragrance** (H.T.). Orange salmon pink, flushed orange scarlet.
- Portia** (H.T.). Vivid nasturtium red, medium size.
- Pres. Hoover** (H.T.). Blended cerise, orange and gold, long pointed buds, a fascinating colour combination.
- President Marcia** (H.T.). Rose-neyron red shaded salmon flesh on reverse side, tinted ochre at the base, large full and fragrant.
- Prince Charming** (H.T.). Deep reddish copper.
- Radiance** (H.T.). Bright carmine-salmon with opal pink.
- Rainbow** (T.). Striped and splashed carmine on a beautiful pink ground; exquisite.
- Rapture** (H.T.). Vivid shades of apricot, coral pink, rose and gold.
- Red Letter Day** (H.T.). Beautiful semi-double rose, of infinite grace and charm, with glowing scarlet crimson cactus-like flowers. Gold and Silver Medals N.R.S.
- Red Radiance** (H.T.). A red sport of the old favourite rose; does well at the coast.
- Rene Wilmart-Urban** (H.T.). Salmon flesh, flushed carmine, a good rose.
- Rev. Page Roberts** (H.T.). Beautiful rich Marechal Niel colour, occasionally veined with buff markings.
- Richard E. West** (H.T.). Glowing cadmium yellow, paler on reflex, fragrant.
- Rising Sun** (H.T.). Flesh pink, opening to coral; very pretty.
- Roger Lamberlin** (H.P.). Picotee-rose maroon edged strangely with white.
- Roselandia** (H.T.). Yellow sport from "Golden Ophelia"; large and better colour.
- Ruby Manwaring** (H.T.). Velvety scarlet, opening a rich rosy cerise.
- Sachsengruss** (H.T.). Delicate flesh, on white ground, with China rose reflexes in the centre, large and full. First Prize and Silver Medal; Berlin—Britz.
- Scotts Columbia** (H.T.). The best sport of "Columbia" as yet.
- Shot Silk** (H.T.). Bright cherry cerise, overshot salmon orange.

GENERAL LIST OF ROSES—(Continued).

- Sir David Davis** (H.T.). Unfading deep glowing crimson; scented.
- Sir Henry Seagrave** (H.T.). Primrose yellow with chrome base, colour intensifies with age, fragrant.
- Sou. de Emanuel Buatois** (Pernetiana). Dark coral red, base of petals golden yellow, fragrant.
- Sou. de G. Schickele** (Pernetiana). Outside rose scarlet, shaded with apricot, inside chrome yellow.
- Souv. de C. Pernet** (Pernetiana). Striking sunflower yellow, deeper centre.
- Souv. de E. Guillard** (H.T.). Saffron shaded coppery carmine; large, full and sweetly scented.
- Souv. de G. Beckwith** (H.T.). Shrimp pink, tinted chrome yellow.
- Souv. de G. Pernet** (H.A.B.). Beautiful Orient red, ends of petals cochineal carmine; all the flower is shaded with yellow.
- Souv. de H. A. Verschuren** (H.T.). Cadmium yellow, passing to orange yellow, buds long and pointed; scented.
- Souv. de Madm. Krenger** (H.T.). Salmon orange yellow, large and free.
- Souv. De Madame Pidoux** (H.T.). Indian yellow bud, flower large, interior of petals chrome yellow, the exterior golden.
- Souv. de Madm. Boulet** (H.T.). Dark cadmium yellow; free.
- Souv. de P. Guillot** (Pernetiana). Orange yellow, edged with coral; large and full, scented.
- Souv. de P. Notting** (T.). Apricot yellow, shaded to golden yellow.
- Souv. de S. Gray** (T.). Deep orange with splashings and shadings of yellow, apricot salmon and crimson.
- Sovereign** (H.T.). Rich yellow, occasionally veined with buff markings.
- Sunburst** (H.T.). Colour superb cadmium yellow with orange yellow centre; beautiful and fragrant.
- Sunstar** (H.T.). Bright orange, edged and veined vermillion; medium size, long and pointed.
- Swansdown** (H.T.). White, shading of cream at base during autumn, scented.
- Sweet Briar**. Common hedging briar, sweetly scented.
- Talisman** (H.T.). Rich shadings and blendings of pure scarlet and gold, straight stiff stems and cup-shaped flowers, free flowering and vigorous.
- Toison D'Or** (H.T.). Apricot yellow, shaded orange red; free flowering.
- Tony Spalding** (H.T.). Brilliant scarlet crimson with a wonderful sheen.
- Una Wallace** (H.T.). Soft rose, large, full and pointed; free.
- Vesuvius** (H.T.). Brightest scarlet-crimson, single.
- Vicomte Maurice de Mellon** (H.T.). Apricot and yellowish salmon, with coppery reflexes.
- Victory** (H.T.). Glowing scarlet-crimson, bud long and pointed, good form.
- Ville de Paris** (Pernetiana). Sunflower yellow shaded orange, fairly full.
- W. A. Richardson** (N.). Orange-yellow.
- Warrior** (H.T.). Blood-red, long bud, profuse bloomer.
- White Maman Cochet** (T.). A sport from "Maman Cochet," white, edged pink in bud.
- White Ensign** (H.T.). Pure white, free, full, and good substance.
- Willowmere** (Pernetiana). Rich shrimp pink, shaded yellow in centre turning to carmine pink towards the edges.
- W. R. Smith** (T.). Colour creamy white, flushed and suffused with bright rosy pink.
- Wm. Orr** (H.T.). Brilliant deep velvety crimson with a delightful sheen, large, full and scented.
- Yvonne Vacherot** (H.T.). Porcelain white, heavily flushed rose pink; large and full; very good.

Climbing Polyantha Roses

- Blush Rambler**. Rich blush shaded lighter in centre, free bloomer, large trusses, and remains in bloom a long period; wind or sun do not affect it in any way.
- Cecile Brunner**. Light pink in sprays.
- Else Poulson**. Clear rose pink, semi-double flowers in large sprays.
- Moonlight** (Climbing Musk). White flushed lemon; free flowering.
- Princess of Orange**. Glowing orange, a valuable break in climbing roses.
- Silver Moon**. Silvery white double; fragrant.
- Tausendschon**. Pink, rosy carmine when expanded.
- The New Dawn**. Soft delicate pink.
- White Tausendschon**. White sport of pink Tausendschon, very pretty.

Climbing Roses

- Ards Rover** (H.P.). Deep vivid crimson; free and good. Strong grower.
- Beauty of Glazenwood** (N.). Orange yellow, curiously flaked and striped. Strong grower.
- Black Boy** (H.T.). Dark blackish crimson, shaded dark maroon, semi-double.
- Blaze** (H.T.). Scarlet, an ever-blooming climber of "Paul's Scarlet" colouring.
- Climbing Caroline Testout** (H.T.). Rosy salmon, large and full.
- Climbing Daily Mail Scented** (H.T.). A climbing sport of this popular variety.
- Climbing Devoniensis** (T.). Creamy white, centre blush, very pretty.
- Climbing Etoile de Holland** (H.T.). A climbing sport of this grand rose.
- Climbing Frau Karl Druschki** (H.P.). A strong sport from this grand white rose.
- Climbing General McArthur** (H.T.). A vigorous climbing type of General McArthur. Strong grower.
- Climbing Golden Emblem** (Pernetiana). Yellow cadmium, edged carmine, large full flower.
- Climbing Hadley** (H.T.). Climbing form of this popular variety.
- Climbing K. A. Victoria** (H.T.). Cream, shaded lemon.
- Climbing Lady Hillingdon** (T.). Deep orange yellow; free, vigorous and good.
- Climbing Lady Sylvia** (H.T.). A vigorous climbing sort of Lady Sylvia that will be appreciated.
- Climbing La France** (H.T.). Silvery rose, highly perfumed.
- Climbing Los Angeles** (H.T.). A climbing sport of this well-known rose.
- Climbing Lyon** (H.T.). Shrimp pink at end of petals, centre coral red; large and full.
- Climbing Madame Butterfly** (H.T.). A climbing sport of "Madame Butterfly."
- Climbing Mrs. Aaron Ward** (H.T.). Climbing form of this distinct and esteemed variety.
- Climbing Mrs. H. Stevens** (T.). Pure white.
- Climbing Ophelia** (H.T.). Salmon flesh, shaded with rose.
- Climbing Pink Maman Cochet** (T.). A strong growing sport of the Maman Cochet. Strong grower.
- Climbing Pres. Hoover** (H.T.). Blended cerise, orange and gold, long pointed buds.
- Climbing Radiance** (H.T.). Bright carmine-salmon with opal pink.
- Climbing Rose Marie** (H.T.). A fine climbing sport of this popular pink rose. Strong grower.
- Climbing Sachsengruss** (H.T.). Delicate flesh on white ground, with China rose reflexes in the centre; does well as a climber facing south or east.
- Climbing Shot Silk** (H.T.). A climbing sport of this beautiful rose.
- Climbing Sunburst** (H.T.). A climbing sport of this grand yellow rose.
- Climbing Sunstar** (H.T.). A climbing sport of "Sunstar."
- Climbing Talisman** (H.T.). A climbing sport of that beautiful rose.
- Climbing White Maman Cochet** (T.). Climbing sport of white Maman Cochet. Strong grower.
- Cloth of Gold** (N.). Sulphur yellow, deeper centre.
- Duchess d'Auerstadt** (T.). Bright deep yellow. Strong grower.
- Elegance** (H.T.). A sparkling spectrum yellow, deepening with age, large bloom of good shape.
- Lamarque** (N.). White with lemon centre. Strong grower.
- Lemon Pillar** (Pillar). Pale lemon opening to sulphur yellow. Strong grower.
- Macartney** (S.). The Dog Rose. Very large white, fine, glossy foliage. Strong grower.
- Madm. Berard** (T.). Salmon orange and buff. Strong grower.
- Madm. J. Gravereaux** (T.). Buff, shaded rosy peach, and terracotta. Strong grower.
- Marechal Niel** (T.). Bright rich golden-yellow.
- Mermaid** (single). Deep canary yellow, free flowering, beautiful glossy foliage. Yellow Dog Rose.
- Mrs. A. C. James** (Golden Climber) (H.T.). Very vigorous hardy climber, buds marked like Golden Emblem, large fragrant blooms. Golden yellow, on long stems.
- Noella Nabonnand** (H.T.). Large semi-double flowers, rich velvety crimson; very fragrant.
- Paul's Scarlet Climber**. Vivid scarlet, shaded crimson. Strong grower.
- Rosa Sinica Anemone** (single). Pink dog rose.
- Smith's Yellow** (N.). Light yellow, free bloomer.
- Souv. de C. Denoyel** (T.). Deep crimson, pointed buds; large and well formed; fragrant. Strong grower.
- Souv. de Mdm. Viennot** (T.). Large, very double flowers, yellow, changing to pink. Strong grower.
- Wasily Chudloff** (N.). Rosy pink, strong grower.

Climbing Banksian Roses

Fortuni. Large white. **White**. Small flowers in clusters. **Yellow**.—Yellow flowers in clusters.

Climbing Wichuraiana Roses

- American Pillar.** Single, clear rose, pink centre, vigorous climber, glossy foliage.
- Bonfire.** Dazzling scarlet; fragrant.
- Chaplin's Crimson Glow.** Deep crimson with white base.
- Chaplin's Pink.** Bright pink, semi-double, profuse bloomer.
- Dorothy Perkins.** Clear bright pink, double, in large clusters.
- Easlea's Golden Rambler.** Large rich yellow flowers in clusters.
- Emily Gray.** A marvellous "Wichuraiana," beautiful foliage, great substance and very glossy; the finest yellow Wichuraiana yet introduced.

- Excelsa.** Bright scarlet, double, one of the best.
- Heart of Gold.** Deep crimson, with a band of white separating the crimson from the gold.
- Hiawatha.** Deep crimson with white eye; single flowers in clusters.
- Mary Wallace.** Bright clear rose pink with salmon base; good.
- Royal Scarlet.** A valuable addition to the red climbers; after the style of "Paul's Scarlet." Very good.
- White Dorothy Perkins.** A pure white sport of Dorothy Perkins.

Dwarf Polyantha Roses

- Alice Amos.** The dwarf American Pillar, rosy cerise with pure white eye.
- Baby Betty.** Yellow in bud with a ruddy tint, opening to delicate clear rose.
- Britannia.** Crimson, with white centre; single, huge trusses very pretty.
- Cameo.** Bright salmon pink, very beautiful.
- Cecile Brunner.** Rose, shaded pale pink, small flowers in clusters.
- Coral Cluster.** Beautiful coral pink.
- Coronet.** Yellow, shaded rose.
- Edith Cavell.** Deep brilliant crimson; vigorous and free.
- Ellen Poulsen (Hybrid Polyantha).** Dark brilliant pink, large full and sweet scented.
- Else Poulsen (Hybrid Polyantha).** Semi-double flowers of clear rose pink, produced in large trusses.
- Fairy Cluster.** Large clusters of silvery pink. Can best be described as a small Dainty Bess.
- Fireglow.** Fiery orange red, most brilliant colour.
- Frank Leddy.** Fine carmine lake.
- Gloire du Midi.** Colour as "Gloria Mundi." Keeps its colour under adverse weather conditions; highly recommended.
- Gloria Mundi.** Glowing orange; outstanding in every way.
- Golden Salmon.** An intense fiery golden salmon of wonderful beauty; a fine introduction.
- Golden Salmon Improved.** An improved and brighter golden salmon.

- Ideal.** Dark red
- Jean D'Arc.** White.
- Kersbergen.** Deep red: one of the best.
- Leonie Lamesch.** Bright copper red, free, in small trusses.
- Locarno.** A deep orange-scarlet sport of Orleans.
- Little Dorrit.** Salmon fawn; a very pleasing colour.
- Magnifique.** A bright, pleasing pink.
- Madm. Favre.** Glowing crimson with white eye; single.
- Maman Turbat.** Clear peach pink, large, full flowers in large corymbs.
- Orange King.** Bright orange pink.
- Orange Perfection.** Similar to Golden Salmon only more brilliant.
- Orange Triumph (Hybrid Polyantha).** Double orange scarlet flowers produced in clusters.
- Orleans Rose.** Bright cherry red; large, full flowers; very free.
- Rodsella (Hybrid Polyantha).** Salmony rose pink shade; semi-double, large flowers.
- Salmonea.** Fine golden shrimp pink.
- Sheila.** Orange salmon to salmon pink.
- Sparkler.** Sparkling brilliant red.
- Van Nes (Hybrid Polyantha).** Brilliant cochineal carmine, large, with waved petals in large clusters.

FRUIT TREES

The Season for planting Fruit Trees commences in June and continues until September.

In a great measure the after-success of fruit growing will depend on the care and labour bestowed at the time of planting. A heavy fertile soil, well drained, will yield the most lasting results. Light soil demands less labour in preparation, but will require more manure. The ground should be ploughed, sub-soiled and thoroughly pulverised some time before planting. When the ground cannot be ploughed it should be trenched to a depth of two or three feet. Before planting, prune in all damaged or broken roots. Care should be taken that the trees are planted to the same depth at which they stood in the nursery (if the trees are examined the ground-level mark may easily be seen just above the upper roots). The trees should be planted perfectly upright, pressing the soil firmly round the roots. Each tree at the time of planting should receive a bucketful or two of water, and afterwards the same quantity of water should be given every ten or twelve days if the weather is dry.

Buy Trees that will Satisfy You

To intending planters of fruit trees we wish to state that we take budwood from mother trees that have borne uniform crops of first quality fruit over some years and we ask you to consider the importance of this fact when placing your order. We have a large variety orchard at Mortimer to test varieties.

While we cannot compete in prices with some growers, we claim that our trees are well worth the prices.

TERMS—Net Cash on Delivery.

Prices of Deciduous Fruit Trees.

**ALMOND, APRICOT, APPLE, NECTARINE,
PEACH, PLUM and QUINCE.**

Apples are on Blight-proof Stocks.

First size, over 3 ft., each 1/3; per 100, £5;
per 1,000, £45.

Second size, over 2 ft., each 1/-; per 100, £4 10s.;
per 1,000, £40.

Extra size, each 1/9.

FIG and WALNUT.

Same price but smaller in size.

CHERRY and PEAR.

First size, over 3 ft., each 2/-

Second size, over 2 ft., each 1/6

Extra size, each 2/6.

The prices quoted for Fruit Trees and all Nursery Stock are at Grahamstown. Customers pay for packing and all transit charges. The charge for packing is just sufficient to cover the cost of material used.

Small Trees may be safely forwarded per parcel post in the planting season to any Post Office in South Africa. We supply Orange, Naartjie, Lemon, Guava and Loquat Trees in large tins, which may be forwarded by wagon or train and transplanted at any season of the year.

Important Notice

CONDITIONS OF SALE—NO GUARANTEE.

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty expressed or implied as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

We would impress upon our customers the advisability of booking their orders for Fruit Trees early, so as to secure exactly what they require, especially in the varieties which are in great demand. Although we book orders months in advance of the planting season, we do not, however, hold ourselves responsible for non-delivery when the time arrives if the trees have failed to grow to standard size through drought, or any other cause over which we have no control.

To customers who prefer to make their own selection, we would suggest that a few supplementary varieties be named in case our stock of any of the sorts ordered should be exhausted.

In the absence of such supplementary list we will send the most fitting substitute we have, unless otherwise instructed.

Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

We would feel obliged if customers who live at a distance from the railway station to which their trees are despatched, will give us the name of their Railway Agent, to whom we can send the necessary advice, so that delivery may be effected without delay.

ALMONDS.

Brands Jordan. Large, soft shell nuts.

Britz. Claimed to be a profitable almond to grow ; hardy and self fertile.

Burbank Seedling. Tree hardy and a good bearer ; flowers late.

Drake's Seedling. Medium size and roundish in shape ; shell is medium soft and white.

Harriott's Seedling. One of the largest of the soft shell almonds, large nut, large and sweet kernel.

I. X. L. Strong upright grower, large nuts, soft shell.

Ne Plus Ultra. Regular and good bearer, soft shell.

Nonpareil. Medium size, good bearer.

Princess. Finest of all ; paper shell, large nut ; flowers late.

Texas Prolific. Medium size nut, soft shell ; flowers late.

APPLES—Grafted on Northern Spy Blightproof Stocks.

Explanations.—The letter T signifies table fruit ; K, kitchen or culinary fruit ; the letters TK placed together signify table fruit or fruit for culinary purposes. The month indicates about the time when fruit ripens.

Albamarle Pippin. Large yellow, late keeper ; good for export, T. April.

Alma. Early, large round, good colour and flavour. T. January.

American Lady or Xmas. Large round, dark red, T.K. January.

Beauty of Bath (new). A valuable addition to our early dessert apples. Medium size, skin yellowish-green, striped and spotted with crimson, flesh slightly yellowish, rich spicy flavour, good bearer. T. Jan. 2/6 each.

Black Ben Davis. Fine red colour and a decided improvement on the parent variety, T. March.

Boston Russet. One of the best of its class, late. T. April.

Commerce. Red, nearly round, good bearer and of large size, T. April.

Common Sweet. A well-known variety, T. January.

Delicious. A most beautiful apple, strong grower. Hardy and most prolific bearer, fine colour and most exquisite flavour. One of the best late keepers, T. March-April.

Emperor Alexander. Large, greenish-yellow, striped red, excellent cooking apple, good bearer, K. February.

Esopus Spitzenberg. Large, slightly conical, rich red, obscurely striped, flesh yellow, crisp, acid, rich flavour. T. March.

Golden Delicious. Similar to Delicious, but a golden yellow colour when ripe. T. March-April.

Golden Reinette (new). A good export apple, being very pretty, keeps well, of first class flavour and a heavy-bearer. Mid-season. T. February. 2/6 each.

Golden Russet. Medium size, good keeper. T. April-May.

Granny Smith. Large greenish yellow, T.K. April.

Gravenstein. Large, greenish-yellow, streaked red, T.K. February-March.

Greenwood Seedling. Fine large green cooking apple, K. March-April.

Henry Clay. Large yellow, with crimson cheek. T.

Hoover. A beautifully coloured apple, keeps well, late. T. April.

Irish Peach. Yellow, streaked red, excellent quality, heavy cropper. T. January-February.

Jonathan. Medium size, yellow with red stripes, deepening to brilliant red on sunny side. T. March-April.

King David. A rich, dark red apple with yellowish flesh. The quality is of the very best. Good bearer, T. April.

King of Tompkins County. Large fruit, yellow, striped red, vigorous and good cropper, T.K. April.

Lalla. Similar to Delicious but red entirely. An excellent apple. T. March-April.

Late Bloomer. A valuable late red apple, fine quality, sure bearer, T. April-May.

Lord Wolseley. Medium size, green, changing to yellow, moderate grower, good cropper, T.K. April.

Loy. Large rich yellow, flushed cheek. T.K. April.

Mackintosh Red. A well and favourably known American export variety. T. March-April.

Missouri Pippin. Large pale yellow, splashed red ; strongly recommended, good keeper, T. April.

Nickajack. Fruit large, colour yellowish, striped red, good keeper, T. April.

Northern Spy. Fruit large, greenish yellow, blight-proof and a good keeper, T. May.

Ohenimuri. Medium sized late apple of great excellence, bright yellow, shaded brown. An excellent keeper, one of the best all-round varieties, T. April-May.

FRUIT TREES—(Continued).

APPLES—Grafted on Northern Spy Blightproof Stocks.—(Continued).

- Red Striped.** One of the best apples for all purposes, T.K. January-March.
- Reinette du Canada.** Large handsome fruit, greenish yellow, browning on sunny side, T.K. March-April.
- Rhode Island Greening.** Large, round, green fruit, changing to yellow when ripe, T. March-April.
- Rokewood.** An Australian variety, highly coloured, one of the best late keepers, T. March-April.
- Rome Beauty.** Fruit large, roundish, yellow shaded and striped with bright red, tender and juicy, T. April-May.
- Royal Late Cooking.** Large, flesh pale yellow, K. April.
- Senator.** Flesh yellowish white of exquisite quality, T.
- Sharpe's Early.** Blight-proof, medium size, yellow with red and crimson stripes, early, T. December-January.
- Springdale.** One of the finest late keeping apples, medium to large, colour bright red, T.
- Star of Devon.** Medium size, richly coloured, good flavour, valuable late keeper, T.
- Statesman.** Large, round, golden striped; crimson; late April-May, T.
- Stayman Winesap.** Large, round, red, faintly striped darker. April. T.K.
- Twenty Ounce.** Large, greenish yellow, faintly striped, K. March.
- Versfeld's.** Greenish yellow, streaked red, free grower and good bearer; one of the best, T. May.
- White Winter Pearmain.** Strong and healthy grower and good cropper, skin pale yellow with russety dots, T. May-June.
- William's Favourite.** Very hardy dessert apple, medium size; ripens early: Highly recommended, T. December-January.
- Willie Sharp (new).** A strong, healthy tree that bears wonderful crops of beautiful golden-yellow fruit of splendid quality and a good keeper. T. January. 2/6 each.
- Wilson's Red June.** One of the best early apples, conical, bright red, good cropper, T. January-February.
- Wright's Perfection.** A dessert apple of the choicest quality, heavy cropper and early. T. January-February.

APRICOTS.

- Blenheim.** Fruits of a good size. Tree a vigorous grower and good bearer, suitable for canning and drying. January.
- Bush Peach.** Large yellow dessert variety. December.
- Early Cape.** This is propagated from selected trees of the well-known Western Province variety and needs no recommendation. December.
- Early Newcastle.** A very early variety, free grower and good bearer. December.
- Mansfield Seedling.** Very large, one of the finest growers.
- Old Cape.** A selected strain of the best Wellington varieties. December.
- Royal.** Large and well flavoured, one of the best. January.
- Tilton.** Good size, high colour, and excellent flavour, heavy cropper, excellent for canning and drying. January.
- Victoria.** Fine large, highly coloured fruit; one of the earliest and best. December.

CHERRIES.

We have only a very limited stock of these this season and cannot supply more than 10 of our selection to any order.

FIGS.

- | | | | |
|--|---|---|---|
| <p>Adam.</p> <p>Adriatic.</p> <p>Brunswick.</p> <p>Castle Kennedy.</p> <p>Cape White.</p> | <p>Capri.</p> <p>Common Brown.</p> <p>Greefs Black.</p> <p>Grosse Vert.</p> | <p>Largo Negro.</p> <p>Madeline.</p> <p>Poileuse Blanche.</p> <p>St. Johns.</p> | <p>Smyrna.</p> <p>Tiger.</p> <p>Turkey.</p> <p>White Genoa.</p> <p>White Marseilles.</p> |
|--|---|---|---|
- Figs as a rule transplant badly unless pruned back to, say, 12 inches from the ground before planting; also prune the roots somewhat, especially any that are bruised or broken.

GUAVAS (in tins).

- Large Red.** Bear May and June.
- Large White.** Bear May and June.
- Red Cherry.** Bear March and April.
- Small Trees, 1/6 each; 15/- per dozen.**
- Larger Trees, 2/6 each.**

LOQUATS (in tins).

- Small Trees, 1/6 each.**
- Large Trees, 2/6 each.**
- Extra Size 3/6 each.**

FRUIT TREES—(Continued).

GRAPE VINES.

Price 1/- each; 7/6 per dozen; 40/- per 100

Bailey or Canaan.	Flaming Tokai.	Margaretha.	Red Hanepoot.
Barbarossa.	Gros Colman.	Muscat Hambro.	Sultana.
Barlinka.	Henab Turki.	Muscat de Lierval.	Waltham Cross.
Black Alicante.	Hermitage.	Prune de Cazoul.	White Crystal.
Black Damascus.	Karoo Belle.	Raisin Blanc.	White French.
Catauba or Strawberry.	Laubscher's Gem.	Red Crystal.	White Hanepoot.
Donzillinko de Gallegi.	Madeline Angevine.	Red Muscadel.	White Muscadel.

NECTARINES.

- Early Rivers.** Fruit very handsome, dark violet red, large, early. January.
- Irrewarra.** Above medium size, highly coloured, of good flavour, freestone, very early.
- Goldmine.** One of the best varieties, fruit large with deep red cheek. January.

QUINCES.

In Five of the Leading Varieties.

PEACHES.

E. = Excellent for export.

- Admiral Dewey.** A freestone form of Triumph; thrives in the O.F.S., excellent. December.
- Alton.** Large creamy white, flushed rose; very hardy. January.
- Alexander (E.).** Very early, large size, good flavour. December-January.
- Bartlett's Special.** One of the earliest, ripens Christmas time. Appearance that of a red-cheeked Greensboro, carries well, flavour excellent, recommended.
- Brigg's Red May (E.).** Medium to large, white with red cheek, firm and delicious. December.
- Christmas Box.** Large, highly coloured, ripening last week in December.
- Connie's Choice (St. Helena Cling-stone).** Large, yellow flesh, pink cheek, beautiful flavour. February-March.
- Crimson Galande.** Large size, flesh tender, fine flavour. January-February.
- Duke of York (E.).** Highly coloured and excellent flavour; ripens just after "Alexander," good bearer. December-January.
- Early Dawn.** Fruit of large size and attractive colour, vigorous healthy grower and regular bearer, early. Mid-November.
- Early Rivers.** Large, melting, and richly flavoured. December-January.
- Elberta (E.).** Large, yellow with red cheek, excellent for drying and canning. February.
- Elberta Cling (new).** Similar to Elberta, only a clingstone. February.
- Eureka.** Large in size, delicious in flavour and as beautiful as a peach can be; good shipper. January.
- Foster.** Fruit very large, deep orange red, with yellow flesh. January-February.
- George's Late Cling.** Large yellowish-white, stained with red; flesh firm and juicy, strong grower and good bearer. February.
- Gladstone.** A fine late peach, large and good. February.
- Greensboro'.** Yellow with blush streaks, large, of good quality; ripens a week earlier than "Alexander." December.
- Hales Early.** A really first-class peach in every way, ripening first week in January.
- Italian Late or Blood.** Fruit large, red flesh "Clingstone." April.
- Inkoos.** A sport from "Early Alexander" but ripening ten to fourteen days earlier; vigorous grower and regular bearer of large, magnificent fruit; a first-class shipper.
- J. H. Hale or Million Dollar.** Rich golden yellow, freestone, flesh solid and meaty texture of a cling, ships and cans well; ripens seven days before Elberta; excellent flavour.
- Kia Ora (E.).** Seedling from Elberta, of superior flavour and better cropper. December-January.
- Kia Ora Cling.** Similar to Kia Ora, only a clingstone, February.
- Lemon Cling.** Large clear yellow; one of the best "Clingstones." March.
- Le Vainqueur (E.).** One of the earliest; ripens three weeks before "Alexander." December.
- Mamie Ross.** Fine large early variety. December.
- Mary's Choice.** Large, yellow with red cheek; excellent. January-February.
- Mayflower (E.).** Large, bright red, very early. November-December.
- Mountain Rose.** Large fruit with red cheek; good. February.
- Muir.** Excellent shipping, canning, and drying variety; fruit large, yellow. February.
- Newhall.** Yellow, deep red cheek, excellent for shipping and drying. February.
- Peregrine (E.).** Large handsome fruit, brilliant crimson skin. Mid-season.
- Prince of Wales.** Cream flesh, red cheek, large. February.
- Pumps Seedling.** An excellent peach, nicely coloured; ripens first week in January.
- Purcelle de Malines.** A very fine late mid-season peach; valuable for export.
- Red Bird Cling.** Creamy white overspread with bright glowing red; large, of exquisite beauty and excellent quality; ripens third week in January.

FRUIT TREES—(Continued).

PEACHES—E = Excellent for export—(Continued).

Royal George. Pale yellow freckled red ; excellent January-February.

Ruby Red. Large, creamy white, almost covered with brilliant red, clingstone. January.

Salway. Yellow with crimson cheek ; good for market and drying ; late. February.

Seller's Cling. Large, yellow, red cheek. February.

Sims Cling. Large, yellow flesh ; ripens end of February.

Starks Early Elberta. Is really a delightful peach ; ripens fifteen days earlier than Elberta.

Thiele's Cling. Very large yellow fruit, red cheeked, ripens end of March ; one of the best for Free State conditions.

Triumph (E.). The earliest yellow fleshed peach known ; skin crimson, very attractive, excellent flavour, good carrier, very hardy, frost resis-

tant, thrives in Pretoria, throughout the O.F.S., Colesberg district, etc. We strongly recommend this peach. December.

Tuscan Cling. Very large, yellow flesh, mid-season. Not recommended for Free State conditions.

Van Rensburg's May. An excellent dessert peach and first-class for canning and stewing. May-June.

White Parvie. Whitish yellow flesh, "Clingstone." February.

Wiggins. Ripens first week in January, has a wonderful flavour ; large freestone.

Wright's Balloon. The largest of all yellow-fleshed freestone peaches, ripening the same time as Elberta. February. Averaging 14 oz. each.

Zerbes. A very fine eating peach, good cropper, fruit highly coloured ; ripens first week in January. *For Flowering Peaches, see page 61.*

CHINESE OR SUB-TROPICAL PEACHES.

Alexander Jewel, Angel, Early Mammoth, Jewel, Killekrankie, Pallas and Waldo.

PEARS.

Beurre Diel. Very large, often weighing from 16 to 20 ounces ; melting and excellent ; one of the best. March-April.

Beurre Hardy. Fruit large and handsome, skin shiny yellow covered with russet spots ; good keeper. March.

Beurre Bosc. Large and of good quality ; yellow splashed with russet ; good keeper. February-March.

Bon Chretien (Williams'). A large melting pear of great excellence, heavy and sure cropper ; should be gathered a little before it appears ready. February.

Calabasse Grosse. Very large late pear ; valuable for cooking. May-June.

Clapp's Favourite. Large and handsome, yellow striped and flushed with bright crimson. January-February.

Doyenne du Comice. Large, varying roundish pyriform, skin yellow, specks and patches russet, flesh tender, delicious. March.

Duchesse d'Angouleme. Very large, melting and of high excellence. April.

Easter Beurre. Late and good keeper. April-May.

Flemish Beauty. Buttery, melting and fine juicy fruit. March.

Forelle. Medium size of good quality, yellow skin, red on sunny side, covered with reddish dots ; a good keeper. April.

Jargonelle. A fine early pear. December-January.

Keiffer Hybrid. An excellent pear of good quality and rich colour, vigorous grower, good bearer ; large. April.

Le Conte. Large pyriform, skin yellow, ripens medium early ; will not store well. February.

Louise Bonne of Jersey. Yellow with red cheek, medium size, very juicy. March.

Marie Louise. Large, melting and richly flavoured ; one of the finest pears known. February-March.

New Year. A valuable early pear. December.

Packham's Triumph. Beautiful shape, large and of most perfect flavour ; good grower and prolific bearer. April.

Safrano. The well-known dessert variety ; very sweet and juicy. January-February.

Triomphe de Vienne. Large, russet, rich flavour, free grower and heavy bearer. February.

Winter Nelis. Medium, yellow, covered with russet spots ; one of the best of late sorts. April.

PLUMS (English or Domestic)

Blue Imperatrice (Italian Prune). Immense cropper, medium size, sugary. March-April.

Goes Golden Drop. Flesh yellowish-red, sugary and delicious ; early.

Czar. Fine red plum, flesh tender, sweet and juicy. January-February.

Damask. Large, purple, free grower and good bearer. January-February.

English Damson. Small blue plum, good cropper ; good for dessert or cooking. February.

Fellenburg (Prune). Medium size, dark purple ; good grower ; steady bearer. January-February.

French Prune, D'Agen. Medium size, juicy and sweet ; a good bearer ; one of the best. January-February.

Green Gage. Medium size, greenish-yellow, tender melting, and juicy. February.

New Year. The early sweet red December plum.

President (new). A very large oval-shaped deep purple fruit, with a blue bloom, a heavy cropper, each 2/-.

Reine Claude de Bavay. Large greenish yellow fruit, yellow flesh, tender and juicy. February.

Royal Hative. Medium size purple fruit, good bearer. January-February.

Standard of England. Large blue plum, juicy and briskly flavoured, fine early sort. January.

Victoria. Pink colour, hardy and good bearer. February-March.

For Ornamental and Flowering Plums see page 62.

FRUIT TREES—(Continued).

PLUMS (Japanese).

Apex. A very early, large, roundish, yellow plum, with beautiful red flesh.

Beauty. Large, red, pink flesh, heavy cropper. The leading early export variety. November.

Burbank. Fruit large, cherry-red, mottled yellow, heavy cropper. January-February.

Discovery. Large, early, good bearer, rich crimson, flesh yellow.

Formosa. Fruit large, colour cherry red; good quality, rather shy bearer. December.

Gaviota. Cherry-red over rich golden-yellow; large and of excellent quality. February.

Jardine's Early Blood Plum. Fruit large, heavy bearer. December-January.

Jardine's Seedling. Round fruit of excellent eating quality; wonderful bearer. December-January.

Kelsey. Very large heart-shaped fruit, clear yellow spotted with carmine; heavy cropper. March.

Menne. A large, oval, rich cherry red, yellow flesh, with a delicious flavour.

Methley. Medium size; colour rich dark red inside and out; very early. December.

October Purple. Flesh yellow, shaded purple; a good grower and abundant bearer. January-February.

Santa Rosa. Very large purplish crimson; one of the best blood plums. December-January.

Satsuma. Fruit large, flesh entirely red. February.

Shiro-smomo. Bright yellow, "Greengage" type. January.

Tazagine. Similar to Methley, fruit rich purple. November.

Wickson. Strong upright growth, with cinnamon-red, oblong fruit; one of the best. January.

Wright's Early. Medium, round, mottled red. December.

PLUMCOT.

Burbank. Said to be a cross between an apricot and a plum, skin purple, flesh red, juicy and sub-acid. each 1/6

Rutland. A hybrid apricot plum, fruit red fleshed, sub-acid, excellent for dessert or cooking. each 1/6

MISCELLANEOUS FRUITS.

CUSTARD APPLES.

9 in. to 12 in. high. 1/- each;
12 in. to 18 in. high. 1/6 each.

BANANA "Ducasse Hybrid." A cross between a plantain and a banana, very soft skin and mellow flavour each 2/6

AVOCADA PEAR. The well-known sub-tropical fruit each 1/6 and 2/6

THE LOGAN BERRY. A cross between the Blackberry and Raspberry and, being hardy and vigorous, succeeds where the latter fails, bearing abundance of fruit which, when fully ripe, is fit for dessert; also excellent for preserves, wine making and flavouring.

Small Plants 1/- each; per dozen 10/-

MEDLAR, Large Dutch.

Grafted trees each 1/6 and 2/6

MULBERRY. Black fruited . . each 1/6 and 2/6

POMEGRANATE each 1/-

RASPBERRY.

Lloyd George. Large red berries, heavy cropper. per dozen 7/6

STRAWBERRY PLANTS.

Orders supplied from March to September.

Aurie. Prolific bearer, medium size fruits. per doz. 1/-; per 100 5/-

Laxton's Noble. The largest and most prolific early Strawberry in cultivation. It does splendidly in Grahamstown and district. per dozen 1/-; per 100, 5/-

Mission Marvel. Large fruit in clusters above foliage per doz. 1/-; per 100 5/-

PERPETUAL FRUITING STRAWBERRY.

Rhodes Special Everbearing. On the coast this variety fruits all the year round, of fair average size and fine flavour. The plants are very prolific per dozen 1/6; per 100 7/6

Suavis. Very vigorous, fruit oblong, of a fine deep varnished red, flesh slightly rose white, firm and juicy; very free ever-bearing, per doz. 2/-

THORNLESS PRICKLY PEAR . . per leaf 3d.

TREE TOMATO (Cyphomandra). A sub-tropical fruit resembling the Tomato. each 1/6; per dozen 15/-

WALNUT. 1 to 1½ ft., 1/- ea.; over 1½ ft. 1/3 ea.

WEeping MULBERRY. With drooping branches. Fruit black each 1/6

GRENADILLA 1/- each; 10/- per dozen

For Knives, Secateurs, Gardening Gloves, Saws, etc., for pruning, see page 72.

For Arsenate of Lead, Bordeaux Mixture and Spray Pumps for Spraying fruit trees, etc., see pages 72.

The Citrus Family

In selecting a site for your citrus trees, deep, well-drained soil is necessary. Avoid deep planting, rather the crown roots showing above ground than being too deep. Cut trees back to say 18 in.-24 in. according to size of tree. Form a basin by hollowing out the soil round the stem and give each two or three paraffin tins full of water and repeat each week until rain falls. Protect the trees from the hot sun and drying winds by tying coarse grass or newspaper round the stems and leave there until growth starts.

In order to prevent evaporation we usually cut back the trees from the open ground before sending them out, unless specially instructed not to do so.

In addition to the usual Winter Season we supply Citrus Trees from the ground in the months of January and February with very satisfactory results.

CONDITIONS OF SALE—NO GUARANTEE.

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty expressed or implied as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed; or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

Trees from the open ground—

First size, over 2½ feet, each 2/6; per 100, £10.

Second size, over 2 feet, each 2/-; per 100, £8 15s.

Trees in Paraffin Tins, 5/- and 6/- each.

ORANGES.

Clanwilliam Seedling. Large and sweet, ripens mid-season.

Du Roi. Fruit medium to large, few seeds, ripens late.

Jaffa. One of the largest fruits, fairly late.

Joppa. Fruit very large, nearly seedless, deep colour, thin rind, ripens early, good.

Lue Gim Gong. Fruit medium, juicy and good flavour, hangs well, late.

Mediterranean Sweet. Fruit medium to large, pulp and skin of fine texture, very solid, few seeds; ripens late.

Navelencia. Cross between "Washington Navel" and "Late Valencia."

Pine Apple. Medium size fruit, juicy and excellent flavour.

Ruby Blood. Medium size, excellent flavour.

Seville. The bitter or preserving orange.

Valencia Late. One of the best varieties grown.

Washington Navel. Fruit large, solid and heavy; skin smooth and of fine texture; very juicy, highly flavoured, nearly seedless.

LEMONS.

Lisbon. Fruit medium size, fine grain, sweet rind, very strong acid, very few seeds, good keeper.

Sicily or Messina. Fruit medium and very uniform, rind thin.

Common Lemon. The old Cape variety.

NAARTJES.

Bombay.

Dancy.

Cape (Green Skin).

Dredge's Giant.

Cinnamon.

Oonshi.

MISCELLANEOUS CITRUS.

Citron.

Pomelo or

Lime.

Grape Fruit.

Shaddock.

Pompelmous.

Kumquat. Chinese preserving fruit. Fruit long, small, deep golden yellow, in bunches. Can be eaten out of hand, skin and all, but mostly used for preserving and crystallising.

Pruning

PRUNING APPLE TREES.

Reproduced from "S.A. Gardening."

A.—Young apple tree as received from the nursery and planted in garden or orchard.

B.—The same tree as shown by **A** pruned to 18 inches from the ground.

C.—By the next season (the second year of its life) the tree has developed from its condition shown by **B**, and has now three leading growths.

D.—Shows the **C** tree pruned. Notice that about half of the previous season's growth has been removed.



E.—At the end of the second season after planting (the third year of its life) the tree has strongly developed and now bears some fruiting spurs on the growth formed the previous season, and seen at **C** and **D**. These spurs should fruit the following season.

F.—Shows the **E** tree pruned. Notice that about half of the previous season's growth has been removed, but none of the fruiting spurs have been touched.

G.—At the end of the third season after planting (the third year of its life) the apple is now a good-sized bush and has developed a further number of fruiting spurs.

H.—Shows the **G** tree pruned. Note that none of the fruiting spurs have been touched.

J.—A fruiting spur of apple. Note the round-topped bud, which will open into flowers—very distinct to a sharp-pointed growth bud.



PRUNING PEACH TREES.

Reproduced from "S.A. Gardening."

A.—Young peach tree as received from the nursery planted in garden or orchard.

B.—The same tree as shown by **A** pruned to 18 inches from the ground.

C.—By the next season (the second year of its life) the tree has developed from its condition shown by **B**, and now has four strong growths which are freely branched.

D.—Shows the **C** tree pruned. Notice that about one-third of the growth is taken off the top, the small side growths not being snipped.

E.—Growth of peach showing flower buds. These are produced in the axils of the leaves and usually two flowering buds appear beside a growth bud. These buds should be found when pruning as at tree **D**, and should fruit the following season.



FOREST AND ORNAMENTAL TREES

The planting of forest and ornamental trees on your farm will prevent and counteract soil erosion, as well as beautify and enhance the value of your property.

Prices quoted are for plants singly in pots.

The cultural hints regarding Fruit Trees on page 45 will apply also, for the most part, to Forest and Ornamental Trees, the point of difference being in the matter of soil. The soil recommended for Fruit Trees will suit the larger number of trees in the present connection, but trees such as "Pinus Pinaster" and "Casuarina," thrive best and are in their element in stony and gravelly ground and on mountain tops and slopes.

ACACIA Baileyana. One of the most beautiful of its kind; golden yellow flowers in clusters 1/-
Cultriformis. Showy foliage, yellow flowers in clusters; makes a good hedge 1/-
Dealbata (Silver Wattle) 1/-
Mollissima (Black Wattle) 1/-

ALBERTA MAGNA. An evergreen for warm districts, very ornamental, when in flower 2/6

ALOE BAINESII (Namaqualand Aloe) 1/-, 1/6 & 2/6

ARBUTUS UNEDO (Strawberry Tree). White flowers, scarlet berries 1/6 and 2/6

ARAUCARIA BIDWILLI (Bunya Bunya Pine). Very ornamental 2/6 and 5/-

Cookii. Almost like the Norfolk Island pine, but hardier 2/6 and 3/6

Cunninghami (Moreton Bay Pine). A handsome tree 2/6 and 5/-

Excelsa (Norfolk Island Pine) .. 2/6 and 3/6

ASH. A hardy ornamental tree suitable for street planting 1/- and 1/6

BAMBUSA (Bamboo), assorted .. 1/6 and 2/6

BUXUS SEMPERVIRENS (Evergreen Box) 6d. & 1/-

CALODENDRON CAPENSIS (Cape Chestnut). A most handsome tree producing large trusses of lilac flowers 1/6 and 2/6

CAMPHOR TREE. An excellent shade tree suitable for the coast and where not more than 6 degrees of frost occurs 1/-

CASUARINA LEPTOCLADA (Beef-wood). Tall, straight tree 1/-

CEDRUS DEODARA (Deodar or Indian Cedar). Very ornamental .. 1/-, 1/6, 2/6 and 3/6

CELTIS AUSTRALIS "NETTLE TREE." Valuable as a shade tree or as a single specimen on a lawn 1/6

CRATAEGUS. Oxyacantha (English May):
 Double Red, strong 3/6
 Double Rose, strong 3/6
 Double White, strong 3/6

CUPRESSUS (The Cypress)—
Arizona. Very handsome and hardy .. 1/-
Aurea Cripsii (Golden Cypress). Ornamental, 3/6
Funebis. The funereal cypress, handsome tree. 1/6 and 2/6
Golden Tipped. Very ornamental .. 3/6
Horizontalis. Spreading habit .. 1/- to 2/6
Macrocarpa. Very handsome; grows quickly 1/- to 2/6
Pyramidalis. Upright habit .. 1/- to 3/6

ELM (Chinese). Ulmus pumila L. .. 2/6

ELM (English). A pretty tree 1/6

ENCEPHALARTOS CAFFRA. Ornamental plant suitable for the centre of a large bed 1/6 to 21/-

ENCEPHALARTOS LEHMANNII. Bushy and thorny 1/6 to 21/-

ERYTHRINA CAFFRA (Kaffir-boom) 1/- and 1/6

EUCALYPTUS—
Cladocalyx (Sugar Gum) 1/-
Ficifolia. The beautiful flowering gum 1/-, 1/6 and 2/6
Globulus (the ordinary Blue Gum tree). .. 1/-
Rostrata (Red Gum Tree). Timber extremely durable 1/-
Sideroxylon (an Iron Bark). Hard, durable, valuable wood 1/-

EUGENIA AUSTRALIS. Very ornamental .. 1/-
 „ **JAMBOS (The Rose Apple).** It grows into a large tree, fruit is edible, suitable for coast 1/6

FICUS AUSTRALIS (Banyan Tree). Small leaved, good ornamental tree for shade 1/6 and 2/6

„ **ELASTICA VARIEGATA.** Large, ornamental shade tree, suitable for the coast.. 3/6

FOREST AND ORNAMENTAL TREES—(Continued).

<i>Each.</i>	<i>Each</i>
GREVILLEA Robusta (Silver Oak). Evergreen tree ; grows rather quickly, resists drought, very ornamental 1/- to 2/6	QUERCUS ILEX (Evergreen Oak). A very handsome hardy evergreen tree 1/6
HYMENOSPORUM FLAVUM. A fine evergreen tree, quick growing, yellow flowers .. 1/6	ROBINIA (Pseudo Acacia) ROSEA. A beautiful pink flowering tree, very ornamental, 5/-
JACARANDA MIMOSAEOFOLIA. Tall elegant shrub or tree, with blue flowers .. 1/-, 1/6 and 2/6	RHUS, LANCEA. A hardy tree of the Karroo and other parts of South Africa ; makes a splendid hedge as well as a shapely tree 1/-
JUNIPERUS BERMUDIANA (Pencil Cedar) 1/-	SCHINUS MOLLE (The Pepper Tree). Hardy in all districts 1/-
„ VIRGINIANA (Red Cedar) .. 1/-	TEREBINTHIFOLIUS. Is prettier than the ordinary pepper 1/-
LAGUNARIA PATERSONII. Beautiful evergreen tree with pink flowers 1/6 and 2/6	SCHOTIA LATIFOLIA (Boerboom), a native tree suited to light frost districts, crimson flowers each 1/6
LAURUS (English Laurel). Hardy evergreen 1/6 and 2/6	SPARTIUM JUNCEUM (Spanish Broom). Rush foliage, yellow sweet-scented flowers .. 1/6
„ Nobilis (Sweet Bay). Hardy evergreen shrub 1/6	STERCULIA.
LEUCADENDRON ARGENTEUM (Silver Tree), 1/6 and 2/6	Acerifolia (Flame Tree) 1/6 and 2/6
LIGUSTRUM. Hardy evergreen shrubs, excellent for hedging ; white flowers.	Diversifolia , variable leaved. The Kurrajong (Australian) 1/6 and 2/6
„ Aureum (Golden Privet). Very ornamental 1/-	TAGASASTE. Hardy tree or shrub, a pretty sight in bloom with its myriads of small white flowers 1/6
„ Ibota. Small leaf, hardy 1/-	TAMARISK. Hardy-flowering tree 1/-
„ Japonicum (Japan Privet) 1/-	TAXUS BACCATA (Common Yew). A very ornamental tree, hardy 2/6
„ Japonicum (Japanese Privet) 2/6	THUYA. Hardy evergreen tree or shrub, resembling the “Cypress” 1/-
„ Japonicum Variegatum The best variegated privet 2/6	Quotations for larger quantities on application.
Standards 4—6 feet high.	TILLIA (Common Lime). This makes a magnificent ornamental tree 7/6
„ Lucidum. Bright green foliage 1/-	
„ Ovalifolium. Very robust ; free flowering.. 1/-	
„ Ovalifolium aureum golden (Golden Privet) 3/6	
„ Variegated Japonicum (Variegated Privet) 3/6	
MAGNOLIA GRANDIFLORA. Handsome evergreen tree, bearing grand white citron-scented flowers 2/6 to 10/6	
MELIA AZEDARACH (Syringa) 1/- to 5/-	
MIMOSA (Cape). Beautiful when in flower 1/	
OLEANDER. Red, White or Pink, hardy flowering shrubs 1/6	
PINUS Canariensis (Canary Pine) 1/-	
„ Halepensis (Aleppo Pine) 1/-	
„ Insignis (Insignis Pine) 1/-	
„ Muricata. Prickle-cone pine 1/-	
„ Pinaster (Cluster Pine) 1/-	
„ Pinea (Italian Stone Pine) 1/-	
	GUMS, PINES, ACACIAS, BEEFWOODS, CYPRESS, Etc.
	In single tins, per 100, 40/- and 50/- ; in flat tins, a number in a tin, per 100, 10/-
	SOME LARGE WELL-GROWN PINES, CYPRESS, GREVILLEAS, GUMS, Etc., 1/6 and 2/6 each.
	TREE and SHRUB SEEDS are offered on pages 31 and 32.

HEDGE PLANTS

In flat pans.
15 to 20 in each.
per 100 plants.

In single
pots.
per 100 plants.

Acacia Cultriformis ..	15/-	40/-
Bougainvillea, purple	—	100/-
Bush Honeysuckle ..	40/-	75/-
Box. Evergreen ..	15/-	—
Cupressus macrocarpa	10/-	40/-
Coprosma lucida	—	50/-
Cotoneaster Buxifolius	25/-	75/-
Cotoneaster Pannosa	25/-	75/-
Crataegus Angustifolius	15/-	60/-
Crataegus lelandii ..	15/-	60/-
Crataegus Pyracantha	15/-	60/-
Dodonaea viscosa ..	15/-	—
Eugenia Australis ..	25/-	—
Hibiscus, Evergreen (single scarlet) ..	25/-	60/-
Hibiscus (Syriacus), deciduous (double white, double mauve) (open ground)	—	50/-
Kei Apple	10/-	from open ground
Leptospermum laevi- gatum (Australian Myrtle)	15/-	—
Oleander. White, Red or pink	—	75/-
Pinus Halepensis ..	10/-	40/- and 50/-
Plumbago, blue ..	25/-	50/-
Pomegranate ..	Open ground, 100	40/-
Privet, Golden ..	15/-	—
Privet Iboia. A dwarf, small leaf privet, very suitable for garden borders ..	15/-	—
Privet, Japan ..	15/-	—
Privet Ovalifolium. A hardy, quick and strong - growing hedge plant from open ground per 100	10/-	—
Spiraea (Cape May). Double, white ..	—	50/-
Spiraea (Cape May). Single, white ..	—	50/-
Tamarisk. Very hardy. Open ground, 100	40/-	—
Tecoma Capensis ..	10/- and 15/-	—
Thuya	15/-	40/-

Hedge Seeds are offered on page 32.

HEDGE PLANTS FOR THE SEASIDE.

Bougainvillea, purple.
Coprosma Lucida.
Cupressus macrocarpa.
Hibiscus. Single, scarlet.
Plumbago.
Tamarisk.
Tecoma Capensis.

TREES RECOMMENDED FOR STREET PLANTING

Acacia Baileyana.
Ash.
Calodendron Capensis.
Casuarina (Beef-wood Tree).
Cedrus Deodara (Deodar or Indian Cedar).
Cupressus Horizontalis (Spreading Cypress).
Cupressus Macrocarpa (Monterey Cypress).
Grevillea Robusta (Silver Oak).
Jacaranda Mimosaeifolia.
Juniperus Bermudiana (Pencil Cedar).
Melia Azedarach.
Pinus Halepensis (Aleppo Pine).
Pinus Insignis (Monterey Pine).
Schinus Molle (Pepper Tree).
Sterculia Acerifolia (Flame Tree).

TREES RECOMMENDED FOR CUTTING INTO DIFFERENT SHAPES.

Cupressus Arizonica.
Cupressus aurea Cripsii (Golden Cypress).
Cupressus golden tipped Cypress.
Cupressus macrocarpa.
Cupressus pyramidalis.
English Box (Buxus sempervirens).
Eugenia Australis.
Ligustrum aureum (Golden Privet).
Ligustrum Iboia.
Ligustrum Japonicum.
Ligustrum Japonicum variegatum.
Ligustrum Lucidum.
Ligustrum Ovalifolium.
Juniper Bermudiana.
Juniper Virginiana.
Thuya orientalis.

Prices and descriptive details will be found in the
list of Forest and Ornamental Trees on pages 53, 54

Quotations for larger quantities on application.

FLOWERING, FOLIAGE PLANTS AND SHRUBS

We hold very large stocks in this section, and are prepared to quote extremely low prices to Nurserymen Florists and others who purchase in quantity. We make a liberal allowance on prices quoted for Ferns and other Plants purchased for sale at Bazaars, Fetes, etc. Plants are forwarded to places within the S.A. Union per "Agricultural Parcel Post," at very low rates. See page 1.

With regard to our special offer for Bazaar Plants, please note that these plants are strictly "OUR SELECTION" of good saleable stuff.

	Each.		Each
ABELIA RUPESTRIS. Hardy flowering shrub with white flowers	1/6	BAMBUSA (Bamboo), assorted	1/6 and 2/6
ABUTILON , in variety. Hardy free-flowering evergreen shrub	1/6	BARBERTON DAISY. See <i>Gerbera</i> , page 59.	
ACHIMENES , tuberous rooted. Assorted, useful for baskets	per doz. 5/- 6d.	BAUHINIA GALPINI , brick red flowers; one of the finest of flowering shrubs	1/-
AGAPANTHUS (African Lily), Blue. Very hardy and showy large flowers	per doz. 5/- 6d.	„ PURPUREA (variegata). Rosy purple flowers	1/6 and 2/6
„ White. Very hardy and showy	per doz. 5/- 6d.	BEAUCARNEA INERMIS. Hardy ornamental plant from Mexico with <i>Dracaena</i> -like leaves; an uncommon plant	3/6
„ Umbellatus minor. Dwarf growing blue, suitable for borders, flowers smaller and lighter than the tall growing variety	per doz. 5/- 6d.	BEGONIAS. Adapted for window and conservatory.	
AIR PLANT. A plant unconnected with the ground, growing on a tree or other object, but not parasitic, and deriving its nourishment from the atmosphere, producing pretty blue and red flowers; quite a novelty	1/- and 1/6	„ Winter-flowering Begonias,	each 1/-; doz. 10/-
ALLAMANDA CATHERTICA , yellow	1/6	„ Rex Begonias. Ornamental leaved. each 1/6 to 3/-; per doz. 15/- to 30/-	
ALOCASIA (<i>Colocasia</i>) <i>Odorata</i> . A handsome Caladium-like plant with large greenish-yellow leaves; the flower is deliciously perfumed.	1/6 and 2/6	„ Tuberous - Rooted Begonias. See Flower Bulb Section, page 65.	
ALOYSIA CITRIODORA. Lemon-scented Tree-Verbena	1/- and 1/6	BERBERIS. A beautiful hardy shrub, with scarlet berries	1/6
ALPINIA NUTANS. Tall reed-like stems and Canna-like foliage, pink flowers	1/-	BESCHORNERIA BRACTEATA. A good specimen plant for centre of bed or border	1/6 and 2/6
AQUILEGIA (<i>Columbine</i>). Long-spurred varieties, per dozen	1/6 and 2/6	BILBERGIA Nutans. Pineapple-like foliage with drooping spike of flowers, petals yellowish green with a blue margin; uncommon	1/-
ARDISIA CRENULATA. Pretty evergreen shrub with red berries	1/6 and 2/6	BOLTONIA ASTEROIDES DECURRENS. Similar in growth to perennial asters with large spikes of silky white flowers in mid-summer.	per doz.; 5/- 6d.
ARUNDO DONAX VARIEGATA. Variegated reeds effective in garden	1/-	BORONIA MEGASTIGMA (Australian). Sweet scented, brown flower.	1/6 and 2/6
ASPARAGUS Plumosus Nanus. Elegant evergreen fern-like foliage	1/6	BOWKERIA Triphylla. A native evergreen shrub with pure white calceolaria-like flower.	1/6 and 2/6
„ Sprengerii. With dark green foliage, useful as a pot plant or for hanging basket.	1/6	BROOM Hybrids , seedlings not flowered yet	2/6
ASPIDISTRA. Graceful hardy evergreens, suitable for greenhouse or window culture	2/6 to 10/-	„ White Portugal , white flowers	1/6
ASTILBE (<i>Herbaceous Spiraeas</i>). Very beautiful, they do well in semi-shade positions. Assorted colours, carmine pink, pink, rose, carmine, and white	2/-	„ Spanish. Hardy herbaceous shrub, with rush-like branches and yellow flowers; very ornamental	1/6
AUCUBA JAPONICA. Leaves marked yellow and green; very ornamental plant	1/6	BRUNSFELSIA LATIFOLIA (yesterday, to-day and to-morrow). Half-hardy shrub, blue, changing to white as the flower gets older	1/6 and 2/6
AZALEA , in variety. Hardy shrubs, requiring cool sheltered positions, charming in bloom. 5/- & 7/6		BUDDLEIA Colvillei , rose pink	2/6
		„ Braziliensis. Flowers orange. A strong grower	1/6
		„ Superba. Very long spikes of deep mauve flowers	1/6
		„ Variabilis. Large clear lilac spikes	1/6
		„ Veitchiana. Beautiful long racemes of lilac flowers with yellow centres	1/6

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

Each

- BURCHELLIA CAPENSIS.** Corymbs of deep scarlet flowers 1/6
- BUXUS McOWENI.** Very ornamental evergreen shrub 1/-
- CACTUS (in Variety).** Excellent for rockwork 1/6
- CALLICARPA PURPUREA.** Bears clusters of beautiful, bright purple berries, won't stand heavy frosts. 2/6
- CALLISTEMON (Bottlebrush).** Evergreen flowering shrub.
- Pink, half hardy 1/6
- Red, hardy 1/6
- CAMELLIA JAPONICA.** Double, in various colours 5/-, 6/- and 7/6
- „ **Sarangua (thea).** True tea plant, a fine shrub for the warmer districts, white scented flower 2/6
- CAMPANULA PYRAMIDALIS.** Blue flowers 6d.

CANNAS.

6d. each. 12 varieties for 5/-.

- Alex Comrie.** Apricot, changing to pink. A gem.
- Almeria.** Very deep orange, edged yellow.
- Annie Laurie.** Salmon pink.
- Baron de Richter.** Large, deep buff, slightly striped.
- Black Prince.** Dark crimson.
- Bridesmaid.** A very pretty pale rose with orange centre
- Burbank.** Large yellow, slightly spotted rose pink.
- Carmine King.** A bright shade of rosy carmine.
- Coronet.** Salmon pink, large spike.
- Crimson Gem.** Deep crimson.
- Cupid.** A beautiful soft pink.
- Danton.** Orange, shaded scarlet, edged with yellow.
- Dr. Boltz.** Orange centre, edged yellow.
- Duke of York.** Bright rosy pink, cream edge.
- Edward Meig.** Large red.
- Firebird.** Large scarlet.
- Fiery Cross.** Fiery red, large spikes.
- F. M. Nagel.** Rose pink.
- Francis Bertha.** Rose pink, large.
- Gaekwar of Baroda.** Creamy yellow ground, heavily spotted scarlet.
- Gaiety.** Orange splashed magenta, beautiful.
- Goldbird.** Golden yellow; very good.
- Grandiflora.** Immense scarlet spikes.
- Hecta.** Rose pink.
- Hercule.** Large crimson scarlet.
- H. Folquier.** Bright cherry.
- Hofmarshal van St. Paul.** Glowing vermilion; showy.
- Hungaria.** Very large soft pink, the most beautiful canna in cultivation.
- Iridiflora Ehemannia (The Fuchsia Canna).** Purplish crimson.
- J. D. Cubos.** Orange flame.
- Jean Insoft.** Red.

CANNAS—(Continued).

- King Midas.** Bright golden yellow, slightly spotted.
- King Humbert.** Gigantic flowers of a brilliant orange scarlet, with bright red markings.
- Lady Richardson.** Soft pink.
- Leander.** Rose pink, stained crimson.
- Leon Dupont.** Golden orange.
- Miss E. Cook.** Deep canary yellow, streaked crimson.
- Miss R. Austin.** Very deep orange, marbled yellow.
- Mrs. A. Acton.** Apricot, shading to pink.
- Mrs. C. Hemens.** Orange salmon, dwarf.
- Northern Gem.** Flame, shading to orange.
- Northern Gleam.** Rosy pink, edged gold.
- Oiseau de Feu.** Apricot shaded orange
- Orange King.** Bright orange.
- Orange Queen.** Soft orange; beautiful.
- Palm Beach.** Yellow, rose centre; unique.
- Pearl.** Brilliant rose pink.
- Pioneer.** Scarlet, yellow striped centre.
- President.** Large scarlet purple. Wonderful.
- Pres. Cowper.** Salmon apricot, flushed orange.
- Prince of Orange.** Orange, splashed red. Beautiful.
- Princess.** Pink, white centre.
- Prince Gustav.** Orange scarlet.
- Prof. Menker.** Bright scarlet, yellow centre.
- Razzle Dazzle.** Crimson scarlet, edged and spotted gold.
- Rosalinde.** Salmon overlaid scarlet.
- Runic.** Orange, shaded scarlet.
- Salmon Queen.** Orange and salmon, large spike.
- St. Clair.** Rosy scarlet, large spikes.
- St. George's Park.** Crimson and gold.
- St. Olaf.** Vivid orange scarlet.
- Susquehana.** Dark foliage, salmon pink.
- Sunset.** Orange, shaded scarlet.
- Victory.** Vivid orange scarlet.
- Wm. Bofinger.** Fiery dark red.

CANNA (edible). A valuable succulent feed for all classes of stock, both tubers and tops are eaten 100 7/6; doz. 1/6

CAREX JAPONICA. Handsome dwarf grass, green and white; suitable for pot plant. each 1/6

CARNATIONS, PERPETUAL FLOWERING.

These Carnations should be grown by all who possess a garden, as charming, deliciously scented flowers can be obtained from them nearly all the year round. Our stock comprises most of the English and American varieties, the majority of which have secured the Royal Horticultural Society's Award of Merit.

Prices and List on application.

Orders supplied from May onwards.

“CARNATION CULTURE IN SOUTH AFRICA.” Price 3/6 post free.

GOWIE'S CATALOGUE

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

Each

Caryopteris Mastacanthus (Blue Spiraea). Pretty dwarf flowering shrub, clusters of clear blue flowers in autumn 1/6

CASSIA Didymobotrya. Large flowered yellow; very handsome 1/6

„ **Floribunda**. Yellow flowers in clusters; very beautiful 1/6

CEANOTHUS GLOIRE DE VERSAILLES. Deep Blue 5/-

CERATOSTIGMA Plumbaginoides. Valuable rock or border plant, loose heads of brilliant cobalt-blue flowers, hardy 1/-

„ **Willmottiae**. A beautiful shrub from China, the deep sky-blue flowers are produced over a long season 1/6

CESTRUM AURANTIACUM. Half-hardy shrub, with bright yellow flowers.. .. 1/6

CHELONE COCCINEA. Scarlet, very fine spike. per dozen, 5/-; each 6d.

CHERRY (Japanese Double Flowering).
Double White 2/6
Double Pink 2/6

CHIMONANTHUS FRAGRANS. Yellow flowers, very sweet scented each 2/6

CHORIZEMA CORDATUM. The Flame Pea of Western Australia with orange and red flowers 2/6

CHRYSANthemUMS.
A choice collection comprising Japanese and Incurved varieties. List of names and description on application. Plants are supplied early in October.

NOTES ON CULTIVATION.—If it is intended to grow the plants in pots with a view to producing large blooms it will be necessary to put them into pots or tins in October and allow them to grow until they show flower buds, which should be about Christmas time. Then cut them back to about 6 inches in height and when they begin to shoot, treat them as required. If very large blooms are wanted, then only allow one stalk to grow; if a greater number of blossoms, and not quite so large, is preferred, two, three or four stalks may be allowed. Care should be taken that all other shoots springing from the base should be removed. Pinch out all shoots or buds not wanted, and give a little liquid manure say every week, when the plants become strong.

CISTUS LADANIFEROUS (var *maculata*). White with purple dots in centre of flower .. 1/6

COLEUS, assorted 1/- and 1/6

COLUMNEA Gloriosa
„ **Hirta**. Both species are magnificent, richly flowering and make a good hanging basket. The leaves of Gloriosa are a velvety brownish red, and those of Hirta a fresh light green. Flowers are bright scarlet .. 3/6

CONVALLARIA (Lily of the Valley). These must be grown in the shade and not allowed to get dry per doz. 5/-

COPROSMA Lucida. A very beautiful glossy-leaved shrub 1/6

„ **Variegata**. The leaves are beautifully variegated 1/6

CORDYLINE INDIVISA. For pot or outdoor culture. Fine table plant .. 1/6 to 5/-

CORONILLA EMERUS (Scorpion Senna). Quick growing shrub, soft graceful foliage, rich yellow pea-like flowers 1/6

COTONEASTER. Evergreen shrubs, with rich red and orange berries .. 1/6

„ **Buxifolia**. Red 1/6

„ **Franchetti**. Orange scarlet 1/6

„ **Frigida**. Scarlet 1/6

„ **Henryana**. Brownish crimson 1/6

„ **Pannosa**. Red 1/6

„ **Simonsii**. Orange 1/6

CRATAEGUS ANGUSTIFOLIUS. Orange berries. 1/6

„ **LELANDII**. Yellow berried Hawthorn 1/6

„ **PYRACANTHA**. Fire-thorn or red berried Hawthorn 1/6

CRATAEGUS OXYACANTHA (English May).
„ Double White.. .. 3/6 and 5/-
„ Double Rose 3/6 and 5/-
„ Double Red 3/6 and 5/-

CUPHEA EXEMIA. Half hardy, sometimes called the coral fuchsia 1/6

CYCAS REVOLUTA (Sago Palm). Graceful palmlike ornamental shrub with beautiful glossy leaves 3/6

CYDONIA JAPONICA (Japanese Quince). Assorted hardy bushes with showy flowers .. 1/6

DAHLIAS. See bulb Section, page 66.

DAPHNE INDICA. Sweetly scented white flowers. 3/6

DATURA (Moonflower). White 1/6

DELPHINIUM. Large flowered hybrids, per doz. 2/6

Hollyhock per doz. 2/6

Belladonna. Lovely pale blue, per doz. 2/6

Bellamosum. Lovely dark blue, per doz. 2/6

Blue Butterfly. Dwarf dark blue, per doz. 1/6
per 100 7/6

DEUTZIA Gracilis Rosea. Soft pink .. 1/6

Large Double White 1/6

DODONAEA VISCOSA. A quick-growing shrub, suitable for screens, tender to frosts.. 1/6

DRACAENA DRACO. Very handsome and ornamental 1/-

DRACOCEPHALUM ALBA. White.
per doz. 3/6; each 4d.

VIRGINIANA (The False Dragon's Head). A hardy perennial with spikes, about 2 ft. of pinkish blue flowers, darker spots on lip, per doz. 3/6; each, 4d.

DURANTA ALBA. White flowering bush .. 1/6

Plumieri. Hardy blue flowering shrub .. 1/6

DUVERNOIA ADHANTALIS. Beautiful hardy flowering shrub, known as the pistol plant 1/6

The application of a little General Fertilizer to plants in the greenhouse will be found to enrich them considerably.

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

- Each*
- ECHIU FORMOSUM.** A very striking and showy plant with long pyramidal spikes of blue flowers. Does well in a warm corner; good for bees 1/-
- ELEAGNUS, UMBELLATA,** green leaved with silvery reverse, very effective when in full berry .. 2/6
- ERANTHEMUM.** A beautiful blue-flowered shrub, half hardy .. 1/6
- ESCALLONIA Rubra.** Hardy shrub, glossy green foliage; red flowers .. 1/6
- „ **Floribunda.** Evergreen shrub with shiny leaves and large trusses of small white flowers .. 1/6
- „ **Ingramii.** Flowers bright crimson, erect and hardy .. 1/6
- EULALIA STRIATA** (fancy grass). White band running down centre .. 1/6
- „ **ZEBRINA (ZEBRA GRASS).** Crossbars of yellow on green ground .. 1/6
- EUONYMUS, of sorts.** Hardy evergreen shrub 1/6
- EUPATORIUM AGERATOIDES.** Flowers in terminal corymbs, white, winter flowering, half hardy .. 1/-
- EUPHORBIA JACQUINIFLORA.** A small drooping shrub with glorious corymbs of intense scarlet flowers, suitable for coastal districts and where there is no frost. .. 3/6
- „ **SPLENDENS (Christ Thorn).** Excellent for rock work. .. 1/-
- FAGUS (Beech)** Purple } Beautiful foliage 5/-
 „ Copper }
 „ Common .. 5/-

FERNS.

ADIANTUMS, NEPHROLEPIS, Etc.

Plants in pots : 1/-, 1/3, 2/-, 3/- and up.
 10/-, 12/-, 20/- and 27/6 per dozen.

Distinct varieties.

We have a very large stock of Ferns, and are prepared to quote extremely low prices to Nurserymen, Florists, and others who purchase in quantity. We shall also be pleased to supply Ferns and other saleable Plants for Bazaars, Fetes, etc., at a substantial reduction; our own selection.

List on application.

COLLECTION OF FERNS. Our selection.

- COLLECTION A,** ½ dozen small plants, distinct varieties .. 5/-, packing and postage free.*
- COLLECTION B,** ½ dozen larger plants, distinct varieties .. 6/6, packing and postage free.*
- COLLECTION C,** 1 dozen small plants, distinct varieties .. 9/-, packing and postage free.*
- COLLECTION D,** 1 dozen larger plants, distinct varieties .. 12/6, packing and postage free.*
- COLLECTION E,** 25 small plants, distinct varieties .. 18/-, packing and postage free.*

*Postage Free from Grahamstown to any Post Office in the Union of South Africa.

For Green Fly, Red Spider, Mealy Bug, Scale and other insect pests in the greenhouse use Gishurst's Compound.

- Each*
- FITTONIA.** Stove and greenhouse plant, handsome foliage, dwarf habit .. 1/6
- FORSYTHIA VIRIDISSIMA.** Hardy deciduous shrub, with yellow jasmine-like flowers .. 1/6
- FRAGARIA INDICA.** Useful plant for hanging baskets .. 1/6
- FRANGIPANI OCCULATA.** Sweet scented, yellowish white flowers. Won't stand frost .. 1/6
- FUCHSIAS.**

DOUBLE AND SINGLE 1/- each.

- Customer's Selection .. 9/- dozen
 Our Selection .. 7/6 dozen

LIST ON APPLICATION.

- Each*
- GARDENIAS.** Shrubs rather tender in a young state, but hardy when established, with snow-white fragrant flowers resembling a Camellia.
- „ **Fortuni (Katjepiering).** Double flowers .. 1/6 to 5/-
- „ **Globosa.** A Native of Natal; flowers white, bell shaped, scented 1/6
- „ **Thunbergii.** Single flowers, scented .. 1/-
- GENISTA FRAGRANS (Broom).** A hardy dwarf shrub bearing a mass of sweet-scented yellow flowers .. 1/6 and 2/6

GERANIUMS.

Customers do not realise the value of these for bedding or pot plants.

Our climate suits their cultivation admirably and they are well worth a trial.

We have a grand selection of new and old varieties to offer this season.

SINGLE ZONALE, SEMI-DOUBLE ZONALE,
 DOUBLE ZONALE, & IVY-LEAF VARIETIES.
 1/- each.

- Customer's Selection .. 9/- per dozen.
 Our Selection .. 7/6 per dozen.

LIST ON APPLICATION.

- GERBERA JAMESONI (The Scarlet Barberton Daisy).** Large showy flowers, resembling giant Daisies .. per dozen 5/-; 6d.
- Hybrids** .. per dozen 10/-; 1/-

GEUM—

- Mrs. Bradshaw,** scarlet .. 3d. each; 2/6 doz.
Lady Stratheden, yellow .. 3d. each; 2/6 doz.
Prince of Orange .. 3d. each; 2/6 doz.

GLOXINIAS. See Flower Bulb Section, page 65.

GREVILLEA INTRICATA. Very ornamental and graceful with plumes of white flowers, each 1/6

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

HYDRANGEAS.

Hardy flowering plants suited to shady places.
2/- each; 20/- per dozen.

NEW.

Altona	Light red, fringed petals ..	2/-
Baardse's Favourite.	Bright Pink ..	2/-
Carmen.	Red, fringed petals ..	2/-
Covent Garden.	Shell pink, large truss and petals.	2/-
Daphne.	Red ..	2/-
Elbe.	Pink ..	2/-
Europa.	Deep pink ..	2/-
Florence Bolt.	Soft pink ..	2/-
Fortschritt.	Red ..	2/-
Gardendirektor Kuhnert.	Lively pink ..	2/-
Heinrich Seidel.	Red, fringed petals ..	2/-
Holstein.	Deep pink, good for blueing ..	2/-
Louis Savage.	Rosy red ..	2/-
Miss Belgium.	Red ..	2/-
Munster.	Dwarf red ..	2/-
Mars.	Clear, carmine, large truss ..	2/-
Mme. Henry Cayeux.	Red ..	2/-
Paris.	Bright pink ..	2/-
Queen Mary.	Rose pink ..	2/-
Sigyn Hartman.	Deep pink ..	2/-
1/6 each; 15/- per dozen.		
Amaranthe.	Red.	
Blue Prince.	Dull red, if treated for blue, it is probably the most striking blue of all.	
Col. Durham.	Rich carmine.	
Coquelicot.	Large red.	
Cynoclada.	Pink, good for blue culture.	
Domotoi.	Large double pale rose.	
Eclaircur.	Large carmine rose.	
E. G. Hill.	Deep rose.	
Elmar.	Large carmine red.	
Excelsior.	Pink, very good for blue culture.	
Gertrude Glahn.	Very large pip and truss; a beautiful rich pink.	
Goliath.	Clear pink, large flowers.	
H. B. May.	Bright rose pink.	
Helge.	Dark rose, large truss.	
Japonica.	Single white and blue.	
King George.	Bright rosy-pink, large truss, giant pip with fimbriated edge.	
La Marne.	Soft mauve.	
La Perle.	Beautiful white.	
Madam A. Riverain.	One of the best pinks.	
Mdm. E. Mouillere.	Large white.	
Mdm. P. H. Vilmorin.	Large fimbriated flowers of carmine red.	
Mrs. H. J. Jones.	Large flower, bright carmine.	
My Ideal.	Pink.	
Niedersachsen.	Mauve-pink.	
Niege Orleanaise.	Large pure white.	
Parsival.	Carmine red, serrated petals.	
Pasteur.	Deep carmine.	
Peer Gynt.	Deep pink to red.	
President Doumer.	Red.	
Radiant.	Bright rose carmine.	
Success.	Pink, fimbriated.	
Trophee.	Deep carmine, large regular flowers.	
Triumph.	Deep rich rose pink, very fine and beautiful shade.	
Yvonne Cayeux.	Very large flowers, deep pink.	
W. D. Cartwright.	Red, medium pip, good truss.	

Each

HABROTHAMNUS , assorted colours. Free flowering half-hardy shrubs, with clusters of flowers		1/6
HEBICLINIUM PERUVIANUM . A tender free-flowering shrub, with head of reddish-blue flowers, velvety dark green leaves ..		2/6
HELENIUM (<i>Grandicephalum Striatum</i>). Flowers deep orange colour, with ruddy brown disc. Herbaceous perennial, flowering in autumn. per dozen 5/-; each 6d.		
HELIOTROPE . Free flowering shrubs.		
Purple		1/-
HEUCHERA SANGUINEA . Perennial, producing long, graceful flower spikes. Red ..		1/-
HIBISCUS . Double Scarlet ..		1/6 and 2/6
" Double Rose ..		1/6 and 2/6
" Single Scarlet ..		1/-, 1/6 and 2/6
" Single Rose ..		1/-, 1/6 and 2/6
" Schizapetalus . Numerous beautiful pendulous flowers, fringed and imbricated, beautiful red ..		2/6
" Syriacus . Very hardy deciduous flowering shrub, double white, double mauve, double rose, ..		1/6
HOLMSKIOLDIA Sanguinea . A handsome flowering shrub. Flowers brick red. Requires a warm situation ..		1/6
" Purpurea . Mauve ..		1/6
HYPERICUM FLORIBUNDUM (<i>St. John's Wort</i>). A hardy yellow flowering shrub		1/6
" HENRYII . Strong grower, cup shaped yellow flowers in terminal clusters, ..		1/6 and 2/6
IMPATIENS OLIVIERII . Large flowered Balsam, pale mauve ..		1/-
" (<i>Zanzibar Balsam</i>). Assorted ..		1/-
INDIGOFERA DOSUA TOUFFETTES . Hardy shrub, rosy pink pea-shaped flowers ..		1/6
IXORA COCCINEA . A dwarf shrub with bold leathery foliage and corymbs of rich crimson flowers ..		2/6
JUSTICEA CARNEA . Half-hardy shrub with beautiful flesh-pink flowers ..		1/6
KERRIA JAPONICA . Yellow, hardy shrub with double flowers ..		1/6
LABURNUM VULGARE (<i>English Laburnum</i>). Beautiful long pendulous racemes of golden yellow flowers ..		2/6
LAGERSTROEMIA INDICA (<i>Crepe flower or Pride of India</i>). Hardy shrubs. White, pink mauve and heliotrope ..		1/6 and 2/6
LANTANA , red ..		1/-
" rich yellow ..		1 6
" yellow and orange ..		1/-
" white ..		1/-
" SALVAEFOLIA . Excellent for border or rockery, mauve flower ..		1/-
" pink ..		1/-
" cerise ..		1/-

Each

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

- Each*
- LASIANDBRA MACRANTHA GRANDIFLORA.** Flowers of a true royal purple colour. Will not stand frost .. 1/6
- LAURESTINUS.** Hardy shrub with white flowers, 1/6
- LAVENDULA (Lavender), Sweet.** per doz. 5/-; 6d.
- LEONOTIS LEONORUS.** A native of South Africa with scarlet-orange flowers, half hardy, 1/6
- LIBONIA FLORIBUNDA.** Half-hardy shrub, with orange-red and yellow tubular flowers .. 1/6
- LILACS.** Assorted hardy flowering shrubs .. 1/6
- LINUM (Reinwardtia trigynum).** A good shrub 6 ft with multitudes of cup shaped yellow flowers, winter flowering .. 1/6 and 2/6
- LOBELIA FULGENS ILLUMINATION.** Scarlet, dark foliage .. 6d.
- LONICERA IMPLEXA (Bush Honeysuckle).** One of the most beautiful flowering shrubs for all climates .. 1/6
- MACKAYA BELLA.** Half-hardy bush, with pale blue flowers .. 1/6
- MAGNOLIA FUSCATA (The Port Wine Magnolia).** An evergreen compact shrub, with strong perfumed copper-coloured flowers .. 2/6 and 3/6
- „ **GRANDIFLORA.** Handsome evergreen tree bearing large white flowers .. 2/6 to 7/6
- MAGNOLIA HYBRIDS (Deciduous).**
- „ **Alexandrina.** Very beautiful, with very large rose purple flowers .. 10/6
- „ **Amabilis.** White flower, compact grower, beautiful .. 7/6
- „ **Soulangeana.** Very beautiful large pinkish flowers .. 10/6
- MALUS (Flowering Crab Apple).**
- Floribunda.** One of the handsomest crab apples with flowers changing from carmine to white .. 2/6
- MESEMBRYANTHEMUM, purple - pink.** Most useful as a border plant. Is not affected by frost or heat. Can be trimmed to any shape. Small plants .. per 100 7/6
- Gold, Pink, Purple, Red, Salmon, Scarlet, White and Yellow, etc.** Very showy for rock-work .. per dozen, 2/6; 3d.
- MEYENIA ERECTA.** Small compact shrub, deciduous and with large indigo blue flowers, always in bloom, for coastal and warm districts .. 1/6
- MOSCHOSMA RIPARIA.** A tender, sub-tropical shrub, suitable for a warm corner or on a verandah, free flowering, in winter, light lilac-coloured flowers .. 1/-
- MURRAYA EXOTICA.** Bush, glossy green foliage; sweet-scented flowers .. 1/6
- MYRTLE (English)** .. 1/6
- NANDINA DOMESTICA.** Elegant hardy flowering shrub .. 1/6
- NEPETA MUSSINI (Cat Mint).** Dark blue flowers, makes an excellent dwarf border. per doz. 2/6; each 3d.
- OLEANDER (Ceylon Rose).** Hardy flowering. Red, pink, and white .. 1/6
- OPHIOPOGUM SPICATUM.** Almost like a fleshy-leaved grass; finely coloured blue flower .. 1/6

PALMS.

Fine Plants for table and greenhouse decoration. 2/6 to 10/6 each.

Also a good assortment of hardy varieties for outdoor planting.

- ARECA SAPIDA.**
- BRAHEA FILAMENTOSA (Cotton Palm).**
- CHAMAEROPS EXCELSA.**
- COCOS YATAY.**
- CORYPHA AUSTRALIS.**
- KENTIAS.**
- LATANIA BORBONICA.**
- PHOENIX CANARIENSIS.**
- PHOENIX RECLINATA.**
- SEAFORTHIA ELEGANS.**

PAMPAS GRASS (Gynerium argenteum). Silvery white plumes; very effective .. 1/6

PAEONIES. Hardy herbaceous shrubs, with large tulip-shaped flowers, of most beautiful colours .. 1/6

PANSIES. Extra choice varieties, dozen 1/6 & 2/6

PAPYRUS ANTIQUORUM (Egyptian Paper Plant). Most suitable for moist places or stream sides. 1/6

PAVETTA CAFFRA. A handsome white flowering shrub, half hardy .. 1/6

PEACH FLOWERING. Red, Pink, White and striped .. 1/6 and 2/-

PENTSTEMON, assorted colours .. per dozen 2/6

PEPEROMIA sps. Splendid foliage plant .. 1/6

PERENNIAL ASTERS (Michaelmas Daisies). These beautiful autumn-flowering plants are so easily grown, so admirably adapted to garden decoration, and so valuable for cutting that they deserve a more widely extended cultivation.

Price 3/- per dozen, our selection.

PHILADELPHUS (Mock Orange). Hardy deciduous white-flowering shrub .. 1/6

PHLOX PERENNIAL.

If you require a beautiful show of lovely colours try a bed of these, which flower from December to about February, and as they are perennials you always have them.

In great variety of excellent colours, per doz. 5/-; 6d.

PHYLLOCTACTUS. Large white .. 1/-

PHYSOSTEGIA VIRGINIANA (The False Dragon's Head). A hardy perennial with spikes about 2 feet of pinkish blue flowers; darker spots on lip .. per dozen, 3/6, 4d.

Alba. Pure white form of the above 3/6 doz.; 4d.

PITTOSPORUM Grassifolium. A desirable shrub with sage green leaves with silver reverse .. 1/6 and 2/6

„ **Eugenoides.** Tall shrub or slender open tree, with glossy light green foliage .. 1/6 and 2/6

„ **Nigrescens.** A beautiful evergreen shrub of pyramidal compact form. Leaves small olive green, stems black, makes a good specimen .. 1/6 and 2/6

„ **Undulatum.** Large green-leaved flowering variety, sweet scented 1/6

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

	<i>Each</i>	<i>Each</i>
PLATANUS (Plane Tree). Hardy deciduous tree, splendid shade tree in summer	1/-, 1/6 and 2/-	
PLATYCODON (Wahlenbergia). These beautiful tuberous-rooted Campanulas are exceedingly handsome and well worth a prominent place in the herbaceous border	per doz. 5/-; 6d.	
PLECTRANTHUS VARIEGATA . Pretty trailing plant for rockery or baskets	1/-	
PLUMBAGO Capensis . Very pretty native shrub bearing flowers in great profusion.	1/-	
White or Blue	1/-	
Larparentae. See Ceratostigma.		
Willmottia. See Ceratostigma.		
POINCIANA GILLIESII . Very showy flowering shrub	1/6	
POLYANTHUS PRIMROSE . — (Bunch-flowered Primrose.) Extra choice strain of rich colours and large blooms, splendid for bedding purposes	per dozen 2/6; 4d.	
POINSETTIA PULCHERRIMA . Shrub requiring warm sheltered but open aspect, with large bright scarlet flowers; makes an excellent stoep plant for cold districts	1/6 and 2/6	
Pink	1/6 and 2/6	
Yellow	1/6	
POMEGRANATE . Double flame tipped white; should have a place in every garden in South Africa; hardy and drought resistant; pretty foliage, flowers resemble a carnation	1/6	
double creamy white	1/6	
PRIMROSE . Yellow (English)	per doz. 5/-	
PRIMULA JAPONICA . Flowers various shades of red; a good pot plant or for a sheltered border	1/-	
PRIMULA . Malacoides (assorted shades). Small flowers produced in abundance, very effective; will grow outside in sheltered positions	6d.	
Obconica. Greenhouse perennial	1/- to 2/6	
PYCNOSTACHYS THYRSIFLORA . A soft wooded tender shrub producing dense terminal spikes of intense blue flowers	1/6	
PRUNUS FLOWERING PLUMS .		
" Alba Flore Pleno (Flowering Plum). A mass of small double white flowers in the Spring	1/6 and 2/-	
" Blireiana fl. pl. Very ornamental, the foliage is of a coppery purple colour, the flowers double pink	1/6 and 2/-	
" Herraiei. Variegated foliage, bronze, red and yellow	1/6 and 2/-	
" Moseri fl. pl. Light greenish purple foliage	1/6 and 2/-	
" Pissardi Nigra. The darkest foliaged ornamental plum	1/6 and 2/-	
" Triloba flore pleno. A mass of double pink, flowers in the spring	1/6 and 2/-	
RAPHIOLEPIS JAPONICA INTEGERRIMA (Japanese Hawthorn). Beautiful dwarf shrub, white flowers, very hardy	1/6	
REHMANNIA ANGULATA . Half-hardy herbaceous perennial from China, producing freely large flowers resembling the Gloxinia, rosy purple in colour, with yellow throat spotted with purple; very attractive	1/-	
ROMNEYA COULTERI (Californian Tree Poppy). Beautiful large white crinkled flowers	3/6	
ROSEMARY . Useful herb, pretty when in flower	1/-	
ROSES . See Rose Section, pages 37 to 42.		
RUDBECKIA LACINIATA fl. pl. (Golden Ball). A hardy double yellow flowering perennial, good for cutting	per dozen, 2/6; 3d.	
RUSSELLIA JUNCEA (Reed or Coral Fuchsia). A fine little shrub with masses of crimson flowers delicate to heavy frost, but the root will stand this and grow quickly in the spring again	1/6	
SALVIA—Farinacea . Pale blue, continuous flowering	per doz. 2/6; each 3d.	
" Leucantha. Flowers rosy purple and white	1/-	
" Pitcheri (Pitchers) Azurea Grandiflora. Fine spikes of deep blue flowers.	per doz. 5/-; each 6d.	
" Sky Blue. A very hardy perennial which stands the cold and drought	per dozen 2/6	
" Splendens grandiflora. Scarlet,	doz. 2/6 3d.	
" Van Houtii. Scarlet (winter flowering)	1/-	
SAMBUCUS (Elderberry). Silver variegated foliage. Very hardy	1/6	
" Aurea (Golden Elder). Golden variegated foliage. Very hardy	1/6	
SAPONARIA OFFICINALIS FLORE PLENO (Soapwort). A strong growing perennial plant with good spikes of double pinky white flowers,	per dozen, 2/6; 3d.	
SAXIFRAGA SARMENTOSA . For hanging baskets	1/-	
SEDUM CARNEUM . A compact, fleshy leaved rockery or border plant, hardy to frost and flowers during the winter	6d.	
SEDUM LINIARE . Small variegated green and white trailing plant, suitable for baskets or rock work	1/-	
SHASTA DAISIES . Magnificent single white, flowers on long stems; excellent for cuttings,	per dozen 2/6; 4d.	
Giant Double White (New). A new strain of Shasta Daisy with double, semi-double and single white flowers, curled and lacinated petals	per doz. 5/-; each 6d.	
SNOWBALL (Viburnum opulis). Hardy shrub, producing white flowers in clusters	1/6 and 2/6	
SOLIDAGO (Golden Rod). Long sprays of yellow flowers, 6d. each	dozen 5/-	
SPARTIUM JUNCEUM (Spanish Broom). Rush-like foliage, yellow scented flowers	1/6	
SPIRAEA . Beautiful hardy free-flowering shrubs, commonly called "Mays."		
" Aitchisoni. Immense plumes of white flowers	1/6	
" Double Rose	1/-	
" Double White	1/-	
" Single Pink	1/-	
" Single Red	1/-	
" Single White	1/-	

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

- STATICE** (Perennial Varieties)—Each
- „ **Caspia**, very fine mauve .. per dozen, 5/-; 6d.
- „ **Imbricata** (Tree Statice). Bearing large blue flowers on long spikes .. per doz. 7/6; each 9d.
- „ **Incana nana**, pale mauve, pink and white .. per doz. 2/6
- „ **Latifolia**. Small mauve coloured flowers in great profusion; very valuable for florists' work .. per dozen, 2/6; 3d.
- „ **Perezii**, large blue .. per doz., 5/-; 6d.
- „ **Sinensis**, yellow .. per dozen, 2/6
- „ **Sinuata**, assorted (Annual) .. per doz., 1/6
- ST. JOHN'S WORT**. See Hypericum 1/6 and 2/6

- STRELITZIA** (Bird of Paradise Flower)—
- „ **Augusta**. The giant variety of this well-known native plant, flowers white and purple .. 1/6 & 2/6
- „ **Reginae**. Orange and purple .. 1/6 & 2/6

- STREPTOCARPUS** hybrids in various shades; useful for verandah or greenhouse .. 1/-

- STREPTOSOLEN JAMESONII**, yellow tubular flowers borne in large clusters, tender to frost 1/6

- SUTERA GRANDIFLORA**. A soft shrubby plant of South Africa which has recently come into prominence. The beautiful lavender phlox-like flowers are produced very freely. 1/-

- SYMPHORICARPUS AUREA VARIEGATA**. A beautiful small shrub, with fern-like green and gold foliage .. 2/6

- TECOMA**. Large half-hardy bushes with clusters of bell-shaped flowers.

- „ **Smithii**. Yellow and red .. 1/6
- „ **Stans**. Yellow, in clusters .. 1/6

- THALICTRUM Dipterocarpum**, fern-like foliage, Producing sprays of pale mauve flowers .. per dozen, 2/6; 3d.

- TILLIA** (Common Lime). This makes a magnificent ornamental tree .. 7/6

- TRITOMA** (Kniphofia or Red Hot Poker). Zululandia, most ornamental and beautiful for the herbaceous border .. per doz. 10/-; 1/-

- VERBENA** (Scented or Tree)—Hardy shrub .. 1/- and 1/6

- „ **Erinoides** (Japanese). In red, dark pink, pink and lilac shades, splendid for edgings or borders .. per doz. 2/6

- VERONICA**, various kinds. Free-flowering bushy plants .. 1/6

VIOLETS.

CULTURAL NOTE.—Where the plants appear to be bedding too quickly, they should be taken up, divided and replanted. Not only is the number of plants increased by this method, but the quality of the blooms is maintained. Transplant in Autumn in favourable weather.

- Per dozen.
- Admiral Avellan**. Rich violet purple shading to crimson .. per 100 10/-; 1/6
- Kaiser Wilhelm**. Similar in growth and flower to "Princess of Wales," only the petals are more pointed; very fine; large .. per 100 10/-; 1/6

VIOLETS—(Continued). Each

- Mr. Lloyd George**. Large single, dark blue .. per 100 10/-; 1/6
- Princess of Wales**. One of the largest single varieties in cultivation; colour bright blue, long flower stalks .. per 100 10/-; 1/6

- VITEX AGNUS CASTUS** (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/-

- WEIGELIA**. Hardy flowering shrub.
- „ **Abel Carriere**. Brilliant deep pink 2/6
- „ **Candida**. White .. 1/6
- „ **Eva Rathke**. Red .. 1/6
- „ **Rosea**. Rose coloured flowers 1/6

- YUCCA**. Tropical aspect, sends up a strong flower-stem, bearing a large spike of whitish flowers; most effective plant in the garden. 1/6 and 2/6

We give Special Quotations for Shrubs in quantity on application.

FLOWER SEEDLINGS IN SEASON.

Mixed Colours.

- Aster, Stock, Antirrhinum, Daisy, Phlox Drummondii, Wallflower, Zinnia, Calendula. .. per doz. 9d.; per 100 4/-, packing and postage extra.

Separate Colours.

- Aster, Stock, Antirrhinum, Viola yellow, Viola blue, Calendula and Zinnia. .. per doz. 1/-; per 100 5/-, packing and postage extra.

Mixed Colours.

- Canterbury Bells, Foxglove, Hollyhock, Iceland Poppy, Margaret Carnation, Nemesia, Pansy, Salpiglossis, Scabious, Verbena, Viola. .. per doz. 1/-; per 100 5/-, packing and postage extra.

Mixed Colours.

- Aquilegia, Delphinium Blue Butterfly, Pansy Choice, Petunia single. .. per doz. 1/6; per 100 7/6, packing and postage extra.

Mixed Colours.

- Delphinium tall varieties, Geum, Pansy special varieties, Pentstemon, Perennial Scabious, Aquilegia, strong plants. .. per doz. 2/6; per 100 15/-, packing and postage extra.

ROCK PLANTS.

- Crassula, Cactus, Echeveria, Mesembryanthemum, Vinca, Aloes, Agapanthus, Gasteria, Bilbergia, Stapelia, Cotyledon, Euphorbia, Hawarthis, Strelitzia, Faucaria, Sedum, etc. .. per doz. (assorted) 7/6

When ordering, please state if plants are required for a large or small rockery.

SOUTH AFRICAN SUCCULENTS

We have a large and varied collection of these interesting plants suitable for rockery, miniature and Japanese gardens from 10/- dozen.

LIST ON APPLICATION.

As well as water your Plants feed them with "Fertabs," price 1/- and 1/6 per pkt.

CLIMBING PLANTS

Each

AMPELOPSIS VEITCHII (Virginian Creeper). Excellent wall climber	1/6
ANTIGONON LEPTOPUS. Vigorous pink flowering creeper, dark foliage	1/6
BEAUMONTIA GRANDIFLORA. A large leaved evergreen vigorous climber, with large white trumpet shaped flowers	1/6 and 2/6
BIGNONIA. Half-hardy and hardy climbers, with trumpet-shaped flowers.	
Cherere. A beautiful fast growing creeper, flowers orange and red, will not stand much frost	5/- and 7/6
Grandiflora. Large-flowered orange	2/6
Grandiflora Rubra	2/6
Jasminoides. White, purple throat	1/6
Pandora. Yellow and black	1/6
Stanleyana (Picta). Blue	1/6
Tweediana. Yellow	1/6
Venusta (Golden Shower). Orange	1/6
BOUGAINVILLEA Ardernii. Bright red, sometimes called cherry red	3/6 & 5/-
„ Braziliensis. Brick-red bracts, colour varies according to aspect, fading to old rose or pink	3/6 & 5/-
„ Laterita. A coppery red variety fading to rust	3/6 & 5/-
„ Mrs. Butt. Bracts crimson-lake	3/6 & 5/-
„ Orange King. A beautiful orange fading to salmon pink. A strong grower	10/6
„ Purple Shades, light and dark	1/6
CISSUS CAPENSIS (Wild Grape). Evergreen vine; makes an excellent climber. Its fruit is used for preserves, jellies, etc.	1/6
CLEMATIS. Cape (Traveller's Joy)	1/-
„ Montana. Small flowered white	3/6
CONVOLVULUS MAURITANICUS. A beautiful perennial creeper, blue, flowers for nine months out of twelve, hardy, frost-resistant, excellent for rock or covering a wall	1/6
DOLICHOS FALICIFORMIS. The wild shell creeper, colour rosy mauve, a native of South Africa, hardy	1/-
FICUS REPENS. Very handsome hardy creeper; clings like "Virginian Creeper" to any wall	1/6
GERANIUM (Ivy-leaved)	1/-
HEDERA (Ivy)	1/-
HONEYSUCKLE.	
English, yellow and white flowers	1/6
Trumpet scarlet	1/6
Variegated, foliage white and green	1/6
HOYA CARNOSA (Wax Flower)	2/6
JASMINUM (Jasmine).	
„ Beesianum. Flowers bright carmine red. Hardy	1/6
„ Capensis. Small, white, scented	1/-
„ Primulinum. A splendid variety, producing large bright yellow flowers; bush or climbing	1/6
„ Stephanense. Large flowers of tender pink	1/6

Each

KENNEDYA RUBICUNDO. Scarlet flowers	2/6
MANDEVILLEA SUAVEOLENS. White, Jasmine-like flowers	1/6
MANETTIA BICOLOR. A pretty, half-hardy, twining plant of rapid growth, with flame-coloured flowers, tipped yellow	1/6
PASSIFLORA (Passion Flower). Half-hardy evergreen climbers	1/6
„ Atropurpurea. Reddish violet, hardy and strong grower	1/6
„ Coerulea. The common, cultivated passion-flower, blue at the tip with white centre, very hardy and useful for covering up any unsightly objects	1/-
„ Princeps. A beautiful scarlet greenhouse creeper; or it will do in a sheltered corner	3/6
PETREA VOLUBILIS. Dark blue racemes, most beautiful	2/6 & 3/6
PERIPLOCA GRAECA (Silk Vine). A vigorous and high growing climber with handsome dark green foliage, flowers brownish purple inside, greenish at the margin and outside	each 1/6
POLYGONUM BALDSCHUANICUM. Strong growing climber, very floriferous. Pure white	1/6
RHYNOSPERMUM JASMINOIDES. Hardy climber. Sweet-scented white flowers	2/6
SENECIO Macroglossus. Climber, evergreen Cape Ivy, single yellow flowers	1/-
„ Species. Evergreen climber, yellow flowers in clusters	1/-
SHELL CREEPER (Phaseolus Caracalla). Hardy climber, with purple and yellow shell-like flowers in clusters	1/6
SOLANUM. Jasminoides (Potato Creeper). One of the hardiest and quickest growing climbers. Flowers white with yellow centre	1/-
„ Seaforthianum. Pale blue flowers in clusters	1/-
„ Wendlandii Large blue flowers in clusters; very fine	1/-
STEPHANOTIS FLORIBUNDA. White, waxy flowers, sweet scented	2/6 and 3/6
TACSONIA Exoniensis. Bright red	2/6
Jamiesonii. Bright rose or coral red; beautiful	3/6
Mollissima. A beautiful pink passion flower, with long tubular flowers	1/6
TECOMA. McKennie. Pale pink	1/6
THUNBERGIA DODDSII (Black Eyed Susan). Half-hardy, fast climber, orange flowers	1/-
VINCA. Hardy creeping plant	1/-
„ Variegata. Green and white leaves	1/-
VITUS HENRYANA. A lovely Chinese vine with divided leaves, ribs silvery white, underside suffused crimson	1/6
WISTARIA. Producing large trusses of bloom in profusion; very beautiful.	
Sinensis. Lilac	1/6 and 2/6
Sinensis. White	1/6

FLOWER BULBS AND ROOTS

FOR PLANTING IN THE SPRING.

ORDERS SUPPLIED FROM MAY TO AUGUST.

- Each*
- ALSTROMERIA AURANTIACA.** Orange and yellow, very fine for cutting per doz. 5/- 6d.
- AMARYLLIS HYBRIDS.** Flowering Bulbs .. 7/6
- Belladonna.** Pink .. 9d.
- Formosissima (Jacobae Lily).** Crimson .. 1/6
- ARUM.** Cornutum (Monarch of the East). A curious plant from Central Asia, which could be described as a miniature Arum Dracunculus .. 1/-
- „ **Dracunculus.** Striking plant with mottled stem, flower of black purple colour; from 12 to 18 inches in length 1/6
- „ **Palestinum.** Black .. 1/-
- BEGONIAS (Tuberous-Rooted).** These most beautiful flowers are very suitable for greenhouse, verandah or window culture. Our strain of both double and single varieties is a very superior one, many of the flowers measuring 4 to 5 inches across.
- Choice Double Varieties in pots, ea. 1/6; doz. 15/-
dry bulbs, ea. 1/-; doz. 10/-
- Choice Single Varieties in pots, ea. 1/-; doz. 10/-
dry bulbs, ea. 9d.; doz. 7/6
- CALADIUMS.** Choice and delicate colours in leaf during the summer. Orders supplied from June to August .. 3/6 and 5/-
- CALLA (Richardia).**
- „ **Aethiopica.** Common white "Arum Lily" .. 6d.
- „ **Cream.** "Arum Lily" .. 9d.
- „ **Rich Yellow.** "Arum Lily" .. 1/-
- CONVALLARIA (Lily of the Valley).** These must be grown in the shade and never allowed to get dry .. per doz. 5/-
- CRINUM.** Capensis Alba. White .. 1/6
- „ Capensis Rosea. Pink .. 1/6
- „ **Powellii.** Rose .. 1/6
- „ **Powellii.** White .. 1/6
- GALTONIA CANDICANS (Hyacinthus Candicans or Summer Hyacinth).** Numerous white bell-shaped flowers on a long stem; very effective on borders or in clumps, each 6d.; dozen 5/-
- GLOXINIAS.** Beautiful velvety bell-shaped flowers in assorted colours.
- Dry bulbs out of pots 1/- each; 10/- dozen
- In pots .. 1/6 each; 15/- dozen
- HAEMANTHUS KATHERINA (the Umzumbi Lily).** Umbels of bright red flowers, very fine, 1/6
- HEMEROCALLIS (Day Lily) Fulva.** Brick red, each 1/-; dozen 10/-
- Apricot. Yellow .. each 1/-; doz. 10/-
- Golddust. Orange .. each 1/-; doz. 10/-
- Golden Bells. Golden yellow each 1/-; doz. 10/-
- Regal. Rich apricot yellow. each 6d.; dozen 5/-
- Sovereign. Deep yellow each 1/-; doz. 10/-

- Each*
- IMANTOPHYLLUM (Clivia) NOBILIS, 1/6 and 2/6**
- „ (Clivia) **MINIATA.** The beautiful scarlet Kafir Lily of Natal .. 1/6 and 2/6
- MONTBRETIAS.** Very hardy, small gladiolus-like flowers, fine for cutting, yellow and red mixed .. dozen 2/6
- NERINE BOWDENII.** Large rose pink flowers .. dozen 3/6
- „ **HUMILIS.** Small rose pink flowers, .. dozen 2/6
- PANCRATIUM (Spider Lily).**
- Fragrans.** Pure white, sweet-scented flowers in clusters resembling a spider's web. .. each 1/6
- TIGRIDIA PAVONIA (Day Lily).** Mixed colours, each 9d.; per dozen 7/6
- TUBEROSE.** Sweet-scented white flowers. .. each 3d.; dozen 2/6
- LILIES.**

Orders for Lilies are supplied in March, April and May.

- Lilium Candidum (Madonna Lily).** The white garden lily .. each 1/-; dozen 10/-
- Lilium Concolor.** Bright crimson-scarlet, slightly dotted purple-black, small flower. .. each 1/-; dozen 10/-
- Lilium Davuricum Grandiflorum.** Dark orange yellow .. each 1/-; dozen 10/-
- Lilium Harrisii (Bermuda Lily).** White, long tube .. each 9d.; dozen 7/6
- Lilium Henryi.** Bright yellow, each 1/-; dozen 10/-
- Lilium Lancifolium Album.** Pure white. .. each 1/6; dozen 15/-
- Lilium Lancifolium Melpomene,** deep crimson spots, rosy-white edges, each 1/6; dozen 15/-
- Lilium Lancifolium Rubrum.** White, spotted red .. each 1/6; dozen 15/-
- Lilium Lancifolium Roseum.** White, spotted rose .. each 1/6; dozen 15/-
- Lilium Philippinense Formosanum.** Long trumpet, white .. each 9d.; dozen 7/6
- Lilium Regale.** The hardest and most sweet-scented lily in cultivation.
- Large flowering bulbs, each 9d.; dozen 7/6
- Smaller flowering bulbs, each 6d.; dozen 5/-
- Lilium Tenuifolium.** Vermilion. Small flower, splendid for rockery .. each 1/-; dozen 10/-
- Lilium Thunbergianum Bicolor.** Orange red, purple spots .. each 1/-; dozen 10/-
- Lilium Thunbergianum Billigulatum.** Orange .. each 1/-; dozen 10/-
- Lilium Tigrinum (double Tiger Lily)** .. each 9d.; dozen 7/6
- Lilium Tigrinum Simplex (Tiger Lily)** .. each 9d.; dozen 7/6
- Lilium Umbellatum Erectum.** Orange red. .. each 1/-; dozen 10/-

Pond Plants

Aponogeton, distichyon. Cape pond weed, fragrant white flowers each **1/6**
Eichornia crassipes. Floating water hyacinth with a beautiful blue flower each **1/6**
Pontederia cordata (Pickerel weed). The best hardy blue-flowering water plant each **2/6**

Thalia dealbata. A magnificent perennial with broad, reddish canna-like foliage, with slender sprays of crimson-purple flowers. Will not stand frost each **3/6**

Water Lilies

Orders supplied in September and October.

Gloriosa. Brilliant rose-crimson each **7/6**
Gonnere. Beautiful double white each **5/-**
Indiana. A very variable variety, orange yellow flowers passing to bronze and copper, red with age each **7/6**
Laydeckeri fulgens. Rich amaranth each **7/6**
Lusitanica. Deep rose (good type) each **7/6**
Marliacea Carnea. A lovely pink each **5/-**
Marliacea chromatella. Primrose yellow each **7/6**

Massaniello. Rich carmine rose with yellow stamens. large flowers each **7/6**
Moorei. Soft canary yellow each **7/6**
Newton. Flowers standing out of the water, brilliant rose crimson with orange stamens each **7/6**
Nymphaea Stellata. Blue Water Lily each **3/6**
Sioux. Salmon pink each **7/6**
 White each **3/6**
 White Flushed Pink each **2/6**

GOLDFISH for your lily pond, each **3/6**; 6 for **18/-**

Waterside Plants

Alocasia each **1/6**
Arums each **1/-**
Cyperus each **1/-**

Papyrus each **1/6**
Typha (Bullrush) each **1/6**

Plants for Damp Positions

Alpinia each **1/-**
Agapanthus each **6d.**; dozen **5/-**
Arundo donax variegata each **1/-**
Bamboo each **1/6**
Canna each **6d.**; dozen **5/-**
Chelone each **6d.**; dozen **5/-**
Crinum each **1/6**
Eulalia grass each **1/6**
Ferns each **1/3** and **2/-**
Hydrangea each **1/6**

Hemerocallis each **6d.** and **1/-**
Iris Stylosar each **6d.**
Iris Kaemferi (Japanese Iris), mixed each **1/6**; dozen **16/-**
Kniphofia (Red Hot Poker) each **1/-**
Montbretia dozen **2/6**
Pampas Grass each **1/6**
Phoenix Palm each **2/6**
Solidago each **6d.**; dozen **5/-**

Dahlias

IMPERIALIS OR TREE DAHLIA.

Large spikes 8 to 10 feet high with bell-shaped flowers. Pale pink shade each **1/6**
 Mauve pink each **1/6**

MODERN DAHLIAS.

Our Giant Decorative Dahlias this year comprise some of the world's best British, American and Continental varieties.

Prices from **1/-** up.

Lists on Application.

Orders for Dahlia Tubers are supplied from August to September, and again in December and January, from which some of the finest blooms are obtained in the Autumn.

To Customers who prefer to make their own selection, we would suggest that a few supplementary varieties be named, in case our stocks of any of the sorts ordered be exhausted. In the absence of such supplementary list, when any variety ordered should happen to be sold out, we will send the most fitting substitute we have, unless otherwise instructed. Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

The descriptions given are as furnished by the Raisers.

GLADIOLUS

NEW LARGE-FLOWERED VARIETIES.

Price, named, each 6d.; dozen 5/-; per 100 30/-
 Price unnamed, dozen 4/-; per 100 25/-
Aida. Dark blue.
Ave Marie. Light blue with darker stripes.
Dr. F. Bennett. Bright scarlet.
Gate of Heaven. Extra deep yellow.
Gay Hussar. Salmon orange.
Golden Dream. Fine pure deep yellow.
Kassel. Brilliant red.
Mrs. von Konijnenberg. Lavender blue.
Orange Imperator. Pure orange.
P. D. v. Mourik. Pale rose with red spot.
Pelegrina. Deep blue.
Pfitzer's Triumph. Extra large orange red.
Polar Ice. The purest white.
Rosa van Lima. Bright rose.
Sonatine. Fine rose striped white.
Van Tienhoven. Large deep scarlet.

LARGE-FLOWERED VARIETIES.

Price, named, each 4d.; dozen 3/6; per 100 20/-
 Price unnamed, dozen 2/6; per 100 15/-
Bleriot. Creamy pink with red centre.
Captain Boyton. Lavender with deep spot.
Catherina. Soft blue with red spot.
Charles Dickens. Dark purple.
Duchess of York. Fine dark blue.
Frilled Champion. Large flowered deep scarlet.
Golden West. Orange red.
Halley. Salmon pink.
Jacoba van Beieren. Fine violet.
Lady Boreel. Rosy white with carmine spot.

L'Immaculee. Large pure white.
Maid of Orleans. Fine creamy white.
Mrs. MacLaren. Bright dark yellow.
Orange Princess. Splendid orange.
Orange Queen. Beautiful orange.
Picardy. Extra large salmon rose.
Prof. van Slogteren. Rich pink.
Psittacinus. A hardy native variety with orange scarlet flowers doz. 1/-; 100 7/6
 We have the finest collection in South Africa.

NOTE.—We also supply the large-flowered varieties in January in imported bulbs at the same prices. Orders should reach us early in January, or be booked in advance. Planted at this time they flower in the autumn when all flowers are scarce. And they flower again in December like all acclimatised gladioli, thus flowering twice in the same year.

It is, however, not advisable to plant gladioli after January in localities that experience early winters.

PRIMULUS VARIETIES.

(Available in the Winter only.)

Price: each 3d.; dozen 2/6; per 100 15/-

Afterglow. Copper colour.
Alice Tiplady. Fine orange.
Copernicus. Copper colour, beautiful.
Krelage's Favourite. Fine scarlet.
Maiden's Blush. Fine pink.
 Large-flowered varieties mixed, dozen 2/-; per 50 7/6; per 100 12/6.
 Large-flowered and Primulus Hybrids mixed, dozen 1/6; per 100 10/-.
 Primulus Hybrids (small flowered type) mixed: dozen 1/6; per 100 10/-.
 Above three mixtures are available in the winter only.

The Orpington Iris

Beautiful Bearded Flags.

Abbreviations:—

S. Standard or upper petals.

F. Falls or lower petals.

Price 1/- each; 10/- per dozen.

Alcazar.
 S. Bright deep aniline blue.
 F. Deep velvety purple.
Ambassadeur. Flowers very large.
 S. Smoky reddish violet.
 F. Dark violet beards and styles yellow.
Archeveque.
 S. Violet purple.
 F. Crimson purple.
Asia.
 S. Pale lavender suffused yellow.
 F. Lavender-violet, heavily reticulated.
Belladonna.
 Rich china blue self.
Caprice.
 S. Reddish mauve.
 F. Deeper rosy red.
Darius.
 S. Clear rich yellow.
 F. Violet purple on white ground, margined primrose yellow.
Dawn.
 Clear sulphur yellow.
Dimity.
 S. White pencilled mauve.
 F. Similar but more deeply veined at the haft
Dorman.
 S. Reddish-violet.
 F. Red-purple.

THE ORPINGTON IRIS—(Continued).

- Dusky Maid.**
S. Pale buff.
F. Deep reddish purple.
- Ed. Michel.**
S. Deep reddish petunia-violet.
F. Slightly deeper than the standards.
- Eldorado.**
S. Yellowish-bronze, shaded heliotrope.
F. Petunia-violet, edged bronze yellow.
- Fairy.**
S. White, lightly veined soft blue at base.
F. White bordered and suffused soft blue.
- Flaming Sword.**
S. Pure gold golden-yellow.
F. Crimson-maroon.
- Foster's Yellow.**
A yellow self.
- Germaine le Clere.**
S. Mauve lilac.
F. Reddish violet, strongly veined.
- Grevin.**
S. Bright violet tipped yellowish brown.
F. Rich velvety violet.
- Harmony.**
Rich purple, blue self.
- Hector.**
Dead leaves self, strange and curious.
- Hippolyte Pernet.**
Lemon yellow, edged garnet.
- Honorable.**
Brownish variegated and bright yellow.
- Iris King.**
S. Old gold.
F. Velvety crimson maroon margined with gold.
- Isoline.**
S. Silvery rose flushed bronze.
F. Mauve shot with gold.
- Lieut. A. Williamson.**
S. Bright blue, soft fawn at base.
F. Rich purple suffused blue at edge.
- Lohengrin.**
Mauve cattleya superb.
- Lord of June.**
S. Lavender blue.
F. Rich violet blue.
- Lutea.**
A pale yellow self, small flower.
- Madam Chereau.**
S. White, edged blue.
F. Large frilled blue.
- Mamie.**
White bordered with blue.
- Monsignor.**
S. Pale violet-purple.
F. Pale violet purple, overlaid and veined deep purple, a fine flower.
- Mrs. Neubronner.**
S. Golden yellow.
F. Brown veined.
- Neptune.**
S. Pale blue.
F. Purple blue.
- Nirvana.**
S. Buff underlaid with lavender.
F. Violet.
- Nuee d'Orange.**
S. Pale lobelia blue, shot fawn.
F. Light bluish violet, reticulated brown on cream ground, yellow beard.
- Parc de Neuilly.**
A fine variety with large richly-coloured violet blue flowers carried on straight spikes.
- Parisiana.**
S. White ground dotted and shaded lilac-purple.
F. White, frilled at the edge with lilac.
- Porsenna.**
S. Bronze suffused lavender.
F. Flaring rich pansy violet.
- Powhatan.**
S. Rich petunia violet.
F. Slightly deeper, white at haft.
- Princess Royal.** Clear blue self.
- Princess Victoria Louise.**
S. Primrose yellow.
F. Crimson margined yellow.
- Prosper Laugier.**
S. Brownish rose, yellow lips.
F. Velvety purple.
- Prospero.**
S. Pale lavender.
F. Rich deep violet purple.
- Queen of May.**
Soft rosy lilac pink, free flowering.
- Souv. de M. Gandichan.** Deep violet purple bi-colour, large flower.
- Suffren.**
Pale violet blue self.
- Tamar.**
Reddish lilac self, the falls veined with deep colour.
- Troost.**
S. Deep rosy purple.
F. Paler veined violet with changes to brown in the upper part.
- Wedgewood.**
Rich true blue self.
Price 9d. each ; 7/6 per dozen.
- PERPETUAL ALPINE HYBRID IRISES.**
Price 1/- each.
- Iris Biflora Nain Janne.** Pure lemon yellow.
- Iris Biflora Nain Londrin.** Sulphur yellow.
- Iris Biflora.** Violet.
Price 1/6 each.
- Iris Susiana (The Mourning Iris).** Brownish purple, veined and spotted with black-brown. Large flower.
- Iris Stylosa.** Although hardy it likes a sheltered nook, it produces an abundance of sky blue flowers each 6d. ; dozen 5/-
- IRIS KAEMFERI (Japanese Iris), mixed**
each 1/6 ; dozen 16/-

Special Offer

Gowie's 5/- Collections

of Plants and Bulbs

DELIVERED POSTAGE AND PACKING

FREE TO ANY ADDRESS IN THE UNION

COLLECTION	1	.. .. .	$\frac{1}{2}$	doz. assorted Flowering Climbing Plants
COLLECTION	2	.. .. .	$\frac{1}{2}$	" Plants for Verandah
COLLECTION	3	.. .. .	$\frac{1}{2}$	" Winter-flowering Begonias
COLLECTION	4	.. .. .	$\frac{1}{2}$	" Flowering Shrubs
COLLECTION	5	.. .. .	$\frac{1}{2}$	" *Dahlias
COLLECTION	6	.. .. .	$\frac{1}{2}$	" Fuchsias, Single or Double
COLLECTION	7	.. .. .	$\frac{1}{2}$	" Conservatory Plants
COLLECTION	8	.. .. .	$\frac{1}{2}$	" Zonale Geraniums
COLLECTION	9	.. .. .	$\frac{1}{2}$	" Ivy-leaf Geraniums
COLLECTION	10	.. .. .	$\frac{1}{2}$	" †Lilies
COLLECTION	11	.. .. .	$\frac{1}{2}$	" Hydrangeas
COLLECTION	12	.. .. .	$\frac{1}{2}$	" Coleus
COLLECTION	13	.. .. .	$\frac{1}{2}$	" Ornamental Trees
COLLECTION	14	.. .. .	$\frac{1}{2}$	" Succulents
COLLECTION	15	.. .. .	$\frac{1}{4}$	" Tree Carnations
COLLECTION	16	.. .. .	50	†Watsonia Cronin's Hybrids Mixed
COLLECTION	17	.. .. .	50	†Ranunculus Double and Single Mixed
COLLECTION	18	.. .. .	25	†Daffodils Double and Single Mixed
COLLECTION	19	.. .. .	25	†Narcissus Double and Single Mixed
COLLECTION	20	.. .. .	50	†Anemone Double and Single Mixed
COLLECTION	21	.. .. .	$\frac{1}{2}$	Dozen Orpington Iris

THE VARIETIES CONTAINED IN THESE COLLECTIONS
MUST BE OUR OWN SELECTION.

The Collection marked with a * should be ordered in the Winter.

The Collections marked with a † should be ordered in February and March.

FLOWER BULBS

FOR PLANTING IN THE AUTUMN (FEBRUARY AND MARCH).
ACCLIMATIZED FLOWER BULBS.

OUR BULBS ARE SOUTH AFRICAN GROWN AND DO NOT REQUIRE TO BE ACCLIMATIZED.

AGAPANTHUS UMBELLATUS (African Lily).

Large blue flowers on long stems.

each 6d.; doz. 5/-

Large white flowers on long stems.

each 6d.; doz. 5/-

Umbellatus Minor. Dwarf growing and smaller flowered than the above. Many heads of light blue flowers, late flowering, each 6d.; doz. 5/-

ALLIUM (Neapolitanum). White, bunch-flowered. per dozen 9d.; per 100 5/-

AMARYLLIS (Belladonna Lily). each 9d.; dozen 7/6

ANEMONE.

Double, finest mixed, per dozen 1/6; per 100 10/-
St. Brigid (semi-double). These are a great improvement on the single varieties, mostly semi-double and are very free flowering.

per dozen 1/6; per 100 10/-

Single, finest mixed, per dozen 1/3; per 100 7/6

ANTHOLYZA Praealta. Red .. dozen 1/6

Yellow (new) dozen 2/6

BABIANA. Mixed dozen 1/6

CYRTANTHUS.

Iffafa Lily. White .. each 3d.; dozen 2/6

Iffafa Lily. Yellow .. each 3d.; dozen 2/6

Obliquis (Soldier Lily). Green and orange, each 1/6

DAFFODIL, DOUBLE.

Double Mixed dozen 3/-

Incomparabilis (Butter and Eggs). Yellow and orange dozen 3/-

Orange Phoenix (Eggs and Bacon). White and orange dozen 3/-

Sulphur Crown or Silver Phoenix (Coddins and Cream). Silvery white, sulphur centre dozen 3/-

DAFFODIL, SINGLE. Long trumpets.

Incomparabilis Sir Watkin. Primrose perianth, cup orange yellow dozen 3/-

King Alfred. A gigantic, beautifully shaped long trumpet daffodil; very substantial flower of a deep golden yellow, each 6d.; dozen 5/-

Olympia. (New). Large yellow trumpet, perianth slightly paler shade dozen 6/-

Tresserve. (New). Large yellow trumpet, pale yellow perianth dozen 6/-

Van Waveren's Giant. (New). Perianth primrose, bright yellow trumpet, large flower dozen 6/-

DAFFODIL, SINGLE. Short trumpets.

Barri Conspicuous. Soft yellow perianth, cup edged orange scarlet; splendid .. dozen 2/6

Barri—Early Surprise. Perianth white, pretty yellow cup, edged scarlet. Good cutting variety dozen 3/-

Incomparabilis—Gloria Mundi. Large yellow perianth, broad well expanded cup stained orange scarlet dozen 3/-

Incomparabilis Cynosure. Yellowish perianth, deep orange stained cup dozen 2/6

Poeticus (Pheasant's Eye). White, sweet scented. dozen 2/6

Short Trumpets. Mixed, dozen 2/6; 100 15/-

DIERAMA.

Pendula (Hairbell). Pink, funnel-shaped flowers on a tall stem; very beautiful .. dozen 2/6

Pendula (Hairbell). Blue or mauve; somewhat smaller flower than the pink .. dozen 2/6

Pendula (Hairbell). Similar to the above, only pure white dozen 3/6

FREESIA.

Alba. Pure White, per dozen 6d.; per 100 3/6

Leichtlini Major. Lemon, orange lip. per dozen 6d.; per 100 3/6

Hybrids. Mixed per dozen 9d.; per 100 5/-

HYACINTHS. Single, in fine mixture.

each 1/-; per dozen 10/-

HESPERANTHA Augusta. White, sweetly scented. per doz. 1/6

„ **Buhrii.** Rose pink, opening to dazzling white .. per doz. 1/6

„ **Stanfordiae.** A beautiful golden yellow .. per doz. 1/6

IRIS. Dutch mixed dozen 3/6

IXIAS.

Carmine. Beautiful dozen 2/6

Lutea. Orange yellow with red reverse, dozen 2/6

Viridiflora (The Famous Green Ixia). Duck egg green with black or purple centre, dozen 3/-

White Branching. Tall growing, branching habit; beautiful for florist's work, dozen 1/6

Finest Mixed. All above colours. per doz. 1/-; per 100 7/6

JONQUILS.

Campernelle. Large single yellow .. dozen 2/-

Double Sweet Scented dozen 2/6

Golden Sceptre. Rich golden yellow. dozen 3/-

Odorus Rugilosus. Improved Campernelle. dozen 2/6

LACHENALIA mixed dozen 3/6

LEUCOJUM (English Snowdrop), Venum. Small white bells, with dark green spots, dozen 2/-

MUSCARIA (Grape Hyacinth). Miniature flowered; blue dozen 1/-

NARCISSUS POLYANTHUS (Bunch-Flowered).

Double Roman. Double white with yellow cup; early dozen 2/6

Paper white. Sweet scented; early. per dozen 2/-; per 100 10/-

Soleil d'or. Yellow; splendid, dozen 2/6

In fine mixture dozen 2/6; 100 15/-

NARCISSUS POETAZ HYBRIDS.

Admiration. Perianth sulphur yellow, cup orange edged scarlet dozen 2/6

Aspasia. Perianth pure white, yellow eye, large flowers dozen 2/6

Cheerfulness. Double pure white perianth, with creamy-white and buff-yellow centre petals; three and four flowers on a stem dozen 3/6

GOWIE'S CATALOGUE

FLOWER BULBS—(Continued).

ORNITHOGALUM.

- Arabicum.** Large white, black centre.
per dozen 1/-; per 100 7/6
- Cape White (Chinkerinchee),** doz. 2/6; 100 15/-
- Gowie's Double White.** Very fine.
Each 3d.; dozen 2/6
- Splendens (The Red Chinkerinchee).**
each 6d.; dozen 5/-

RANUNCULUS.

- Claremont.** This strain of ranunculus stands alone for its range of bright colours and large flowers, single, double, semi-double.
Mixed ... per dozen 1/3; per 100 7/6
- French.** Finest mixed, dozen 1/3; 100 7/6
- Persian.** Finest mixed, dozen 1/3; 100 7/6
- Turban.** Finest mixed, dozen 1/6; 100 10/-
- Mixture of All Varieties,** dozen 1/3; 100 7/6

SCILLA Nutans Coerulea (English Blue Bell).

- dozen 1/-
- Nutans.** White ... dozen 1/-

SPARAXIS. Mixed ... dozen 1/6

TRITONIA. Crocata Scarlet dozen 1/6; 100 7/6

TULIPS.

- Darwin (new).** These tulips flower in September and early October. With their striking colours and long, sturdy stems, they make a great effect when planted in borders or small groups.
Mixed. ... dozen 7/6

WATSONIA.

- Ardernii.** Pure white dozen 1/-; per 100 7/6
- Cronin's Hybrids.**
- Brisbane.** Lovely pink, darker stripe.
- Malvern.** Shell pink, deeper throat.
- Melbourne.** Buff salmon pink.
- Sydney.** Ruby magenta.

- Separate colours dozen 1/6; per 100 10/-
- Mixed ... per dozen 1/-; per 100 7/6

ZEPHYRANTHES.

- Candida.** Pure white; single, Crocus-like flowers with grass-like foliage ... dozen 2/6

BULB-FIBRE.

- For growing Bulbs in Bowls without drainage, see below.

HORTICULTURAL REQUISITES

Prices quoted are subject to fluctuation.

Will customers please note that the prices of Knives, Secateurs, Syringes, Garden Tools, Watering Cans and Lawn Mowers have been withdrawn. We shall be pleased to quote them on request.

BULB-FIBRE.

For growing Bulbs in Bowls without drainage.

BULB BOWLS, common earthenware. For growing bulbs in Fibre, without drainage.

- 7 inch diameter ... each 1/6
- 8 inch diameter ... each 2/-
- Sankey's (Imported) figured.** 6 in. diameter 2/-
- 7 in. diameter 2/6

JAP-FERTO-FIBER or J.-F.-F., as it is popularly called. It contains many ingredients and carbonaceous fertilisers highly nutritious to plants. The genuine Bulb Fibre for growing Bulbs in Bowls without drainage.

- 1 lb. weight ... 1/-
- 4 lbs. ... 3/-

Agricultural Lime 25 lb. 1/-; 50 lb. 1/9; 100 lbs. 3/-; 200 lbs. 4/6.

Bone Meal. A valuable fertilizer for all purposes, per lb. 6d.; per 10 lb. bag 2/6

Capex Garden Fertilizer. For the vegetable or flower garden, 4 lb. bag 1/-; per 10 lb. bag 2/6

Carnation Plant Food ... per lb. 6d. 5 lbs. or more at, per lb. 4d.

Fern Soil ... per muid sack 3/6

Hydrangea Colourant. A special mixture for blueing ... per lb. 1/6

Leaf Mould ... per muid sack 5/-

Nitrate of Soda ... per 2 lb. carton 1/6

Sterilised Soil ... per muid sack 5/6

Sulphate of Ammonia. The ideal lawn fertilizer. 5 lb. carton 1/6

Superphosphate. 5 lbs. 1/-; 25 lbs. 3/-; 50 lbs. 4/6; 100 lbs. 7/6; 200 lbs. 12/-.

WIRE FLOWER DISPLAYERS, for placing in bowls 3 in. diameter, 1/-; 5 in. diameter, 1/6; 6 in. diameter, 1/9; 7 in. diameter, 2/-.

FERTILIZERS.

FERTABS "PILLS FOR PLANTS." The ideal food for all plants. Dose: 1 pill per plant per month or 1 pill per pint of water. Packets of approximately 100 pills 1/-; 200 pills 1/6

Postage 2d. extra.

FLOWER POTS.

Common earthenware.

- 3 inches ... per dozen 3/-
- 4 inches ... per dozen 4/-
- 5 inches ... per dozen 6/-
- 6 inches ... per dozen 8/6
- 7 inches ... per dozen 12/-
- 8 inches ... per dozen 17/6
- 9 inches ... per dozen 22/6

Galvanized Iron Flower Pots, painted green. Made to order. Prices on application.

If Flower Pots are sent by rail or wagon we will pack them as securely as possible, but we cannot hold ourselves responsible for any breakages.

Garden Hose, Roses and Jets, Unions, Menders and Clips. Prices on application.

ARTIFICIAL FLORAL WREATHS OF WAX FLOWERS. In various colours.

7/6, 10/6, 15/-, 21/-

Packing 1/- extra. Railage forward.

FANCY WREATHS of Metal Foliage with Porcelain Flowers, in dome-shaped cases (glass top) metal base. Prices on application.

FLORAL CROSSES .. 10/6, 12/6, 15/-, 21/-

FLORAL WREATHS OF FRESH FLOWERS. 7/6, 10/6, 12/6, 15/-, 21/-, 42/-

HORTICULTURAL REQUISITES—(Continued).

WEDDING AND PRESENTATION BOUQUETS AND POSIES.

Tastefully made to order at following prices:
Each

Bride's Shower Bouquet	25/- and 30/-
Bride's Semi-Shower Bouquet,	21/- and 25/-
Bride's Round Bouquet,	15/- and 21/-
Bride's Sheaf	15/- and 21/-
Bridesmaid's Sheaf	12/6 and 15/-
Bridesmaid's Shower Bouquet,	21/- and 25/-
Bridesmaid's Semi-Shower Bouquet,	17/6 and 21/-
Bridesmaid's Round Bouquet,	10/6, 12/6 and 15/-
Bride's Mother's Round Bouquet,	10/6 and 12/6
Posies	2/6, 3/6 and 5/-
Presentation Bouquet	7/6 and 10/6

Packing charge, 1/- per bouquet. Railage forward.

WIRE FRAMES FOR COVERING GLASS WREATHS.

9-inch, 4/-; 10-in., 4/3; 11-in., 4/6;
12-in., 4/9; 13-in., 5/-;

The Wire Frame should be an inch larger than the Wreath.

GARDEN GLOVES AND OTHER REQUISITES.

Baskets, Floral and Fruit. Assorted sizes. Prices on application.

Binding Wire (Silver plated for florist work), in ½-lb. reels each 2/-

Carnation Calyx Rings or Bands for preventing the flowers from splitting.
per dozen, 3d.; 100, 1/6; 1,000, 10/-

Garden Gloves.
Ladies' 4/6 and 5/6
Men's 5/6

Gardeners' Indelible Pencils each 9d.

Grafting Wax.
Colonial per tin 1/6

Green Moss, natural.
per bundle, 6d.; per bushel bag, 3/-

Raffia Grass, tying material . . . per lb. 1/6

Stub Wire, for Wreath and Bouquet making.
7 and 12 in. per lb. 2/-

Wire Hanging Baskets, for ferns, etc.
2/6, 3/6 and 5/-

Wood Labels or Tallies. Plain wood.
per 100, 5 in., 2/-

GARDEN TOOLS AND IMPLEMENTS.

Garden Hoes (without handle).
Dutch or Push Hoes, 4 to 9 in., 2/6 to 4/-

Garden Rakes (with handle).
10 teeth, 4/-; 12 teeth, 4/9; 14 teeth, 5/6

Garden Trowels 1/6, 2/- and 2/6

Haw's Patent Watering Cans. Stocked in various sizes. Prices on application.

Hedging Shears 8 in., 6/6; 9 in., 7/6

Ladies' Garden Forks 5/6

Ladies' Garden Spades 5/6

Planters' Hoes 7½ inch, 5/6

Pruning Saws.
Double Edge 14 in., 5/-; 16 in., 5/6

Garden Tools and Implements—(Continued).

Swan Neck Hoes (with handle) . . 4/3 to 5/6

Sulphurator Bellows, for distributing Sulphur on Grape Vines 6 in., 5/6; 8 in., 6/6

Weeding Forks, long handle 2/6

Weeding Forks, short handle . . . 1/6 and 2/-

INSECTICIDES

Abol Cheshunt Compound. A soil fungicide for the control of "Damping-off Disease," useful in raising seedlings per ½ lb tin 1/6

Arsenate of Lead Powder. A most efficient insecticide for garden and orchard . . per lb. 2/6

Capex Mole and Vermin Fumigator . . each 3d.

Capex Bordeaux Mixture (Powder). For preventing disease in potato, cucumber and tomato foliage, etc. per 1 lb. tin 1/6

Gishurst Compound. An effective dressing for the destruction of insect pests in conservatories.
per box 2/6

Harbas. A good remedy for the eradication of Red Scale on citrus . . per pint tin 2/9

Katakilla Powder. A non-poisonous Insecticide Wash, ready for use when mixed with cold water. Effective and economical to exterminate plant and fruit pests. Invaluable as a general wash for Fruit Trees, Roses, Vegetables, etc. Directions for use on each package.

Carton to make 10 gallons solution.
per carton 2/3

Carton to make 50 gallons solution.
per carton 6/6

Kuremil. A preventative and cure for Mildew and Black Spot on roses. It is non-poisonous, perfectly safe and clean to use and will not stain or injure either fruit, foliage or bloom. Full directions for use supplied.

1 lb. carton, sufficient to make 32 gallons, 3/3

½ lb. carton, sufficient to make 16 gallons, 2/-

McDougall's Fruit Tree Wash, per pint tin 2/9

Lime Sulphur. A preventive against foliage fungus.
Liquid . . . per pint tin, 2/-; 1 gal. tin 5/6

Vaporite. For killing soil insects . . per lb. 9d.

Volck. A good Summer Spray for the control of Scale per ½ pint tin 2/6

KNIVES, SECATEURS, SYRINGES, ETC.

Bucket Spray Pump (Nesthill's) 27/6

Budding and Grafting Knives, 3/6, 4/-, 5/6 and 7/9

Garden Syringes, each with 1 rose and 1 jet.

18 in. by 1 in. Cheap line 8/6

Pruning Knives 4/6 and 5/6

Secateurs or Pruning Shears.

Black 8 in., 5/6; 8½ in., 6/3; 9½ in., 7/-

Bright 8 in., 6/-; 8½ in., 6/9; 9½ in., 7/6

LAWN MOWERS.

Makes and prices on application.

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